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# Software

## General

| Name                             | Description                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| <a href="#">Ninite</a>           | Software manager/downloader                                                                           |
| <a href="#">Chocolatey</a>       | Software manager/downloader                                                                           |
| <a href="#">Office</a>           | Office suite                                                                                          |
| <a href="#">Direct folders</a>   | Acces folders quickly                                                                                 |
| <a href="#">Lightshot</a>        | Screenshot tool                                                                                       |
| <a href="#">Advanced Renamer</a> | Automated renamer                                                                                     |
| <a href="#">Holdkey</a>          | Quick characters with accents                                                                         |
| <a href="#">PowerToys</a>        | A set of utilities for users to tune and streamline their Windows experience for greater productivity |
| <a href="#">qBittorrent</a>      | Torrent client                                                                                        |
| <a href="#">WinDirStat</a>       | Drive manager                                                                                         |
| <a href="#">7-zip</a>            | Open source compression software                                                                      |
| <a href="#">Sumatra</a>          | PDF reader                                                                                            |
| <a href="#">fman</a>             | Dual pane file explorer                                                                               |
| <a href="#">AlIDUp</a>           | Delete duplicate files                                                                                |
| <a href="#">Everything</a>       | Locate files and folders by name instantly                                                            |
| <a href="#">Flow Launcher</a>    | Quick File Search & App Launcher for Windows                                                          |
| <a href="#">WizTree</a>          | Drive manager                                                                                         |
| <a href="#">Visual Subst</a>     | Map virtual and network drives                                                                        |
| <a href="#">TinyTask</a>         | Record and repeat actions                                                                             |
| <a href="#">File Pilot</a>       | Alternative file explorer                                                                             |
| <a href="#">Files</a>            | Alternative file explorer                                                                             |
| <a href="#">OBS</a>              | Open Broadcasting Software                                                                            |
| <a href="#">NAPS2</a>            | Free and Opensource scanning software                                                                 |
| <a href="#">Photo measure</a>    | Tool to measure distances on images                                                                   |

| Name                         | Description                 |
|------------------------------|-----------------------------|
| <a href="#">Let's Peppol</a> | Software manager/downloader |

## Notes

| Name                        | Description     |
|-----------------------------|-----------------|
| <a href="#">Obsidian</a>    | Note taking app |
| <a href="#">Simple Mind</a> | Mind mapper     |

## Library

| Name                     | Description   |
|--------------------------|---------------|
| <a href="#">Musicbee</a> | Music manager |

| Name                     | Description           |
|--------------------------|-----------------------|
| <a href="#">Kodi</a>     | Home theater software |
| <a href="#">Callibre</a> | E-book management     |
| <a href="#">Fontbase</a> | Font manager          |

## Photo

| Name                                     | Description                                                    |
|------------------------------------------|----------------------------------------------------------------|
| <a href="#">Darktable</a>                | Open source photography workflow application and raw developer |
| <a href="#">digiKam</a>                  | Advanced open-source digital photo management application      |
| <a href="#">PhotoPrism</a>               | AI-Powered Photos App (to host locally wit Docker)             |
| <a href="#">ImageGlass</a>               | Image viewer                                                   |
| <a href="#">FastStone</a>                | Image viewer                                                   |
| <a href="#">nomacs</a>                   | Image viewer                                                   |
| <a href="#">Background remover</a>       | Remove backgrounds with AI                                     |
| <a href="#">Caesium Image Compressor</a> | Image compressor                                               |

## Video

| Name                               | Description                                     |
|------------------------------------|-------------------------------------------------|
| <a href="#">VLC</a>                | Advanced multimedia Player                      |
| <a href="#">Potplayer</a>          | Advanced multimedia Player                      |
| <a href="#">Handbrake</a>          | Open source video transcoder                    |
| <a href="#">Tiny Media Manager</a> | Movie metadata scraper                          |
| <a href="#">Subliminal</a>         | Command line toolset for subtitles              |
| <a href="#">MKVToolNix</a>         | Allows you to remove subtitles from video files |

## Audio

| Name                                    | Description                                                                       |
|-----------------------------------------|-----------------------------------------------------------------------------------|
| <a href="#">Foobar 2000</a>             | Advanced audioplayer                                                              |
| <a href="#">Audacity</a>                | Multi-track audio editor                                                          |
| <a href="#">Ableton</a>                 | DAW                                                                               |
| <a href="#">Buzz</a>                    | DAW with tracker interface                                                        |
| <a href="#">VCV Rack</a>                | Virtual Eurorack DAW                                                              |
| <a href="#">SunVox</a>                  | Small, fast and powerful modular synthesizer                                      |
| <a href="#">Pure Data</a>               | Open source visual programming language for multimedia                            |
| <a href="#">Automatonism</a>            | A modular synthesiser that runs in the open source programming language Pure Data |
| <a href="#">Mixxx</a>                   | DJ mixing software                                                                |
| <a href="#">Tobias Erichsen</a>         | Tobias Erichsen (MIDI software: LoopMIDI/rtpMIDI)                                 |
| <a href="#">MIDI-OX</a>                 | MIDI utility                                                                      |
| <a href="#">Voicemeter Banana</a>       | Audio rerouter                                                                    |
| <a href="#">Traktor</a>                 | DJ software                                                                       |
| <a href="#">DJCU</a>                    | DJ Conversion Utility                                                             |
| <a href="#">Chromecast audio stream</a> | Stream ChromeCast audio                                                           |

| Name                           | Description                                             |
|--------------------------------|---------------------------------------------------------|
| <a href="#">Audio Streamer</a> | Allows you to broadcast audio from a pc to a Chromecast |

## VFX

### 3D

| Name                               | Description                                                                                                              |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <a href="#">Blender</a>            | 3D software                                                                                                              |
| <a href="#">Plasticity</a>         | 3D CAD software for artists                                                                                              |
| <a href="#">MeshLab</a>            | System for processing and editing 3D triangular meshes.                                                                  |
| <a href="#">AwesomeBump</a>        | Generate normal, height, specular or ambient occlusion textures from a single image                                      |
| <a href="#">Meshroom</a>           | Photogrammetry software                                                                                                  |
| <a href="#">COLMAP</a>             | Photogrammetry software                                                                                                  |
| <a href="#">Instant Meshes</a>     | Meshing software                                                                                                         |
| <a href="#">Embergen</a>           | Real-time volumetric fluid simulator                                                                                     |
| <a href="#">3DSMax</a>             | 3D software                                                                                                              |
| <a href="#">Maya</a>               | 3D software                                                                                                              |
| <a href="#">ZBrush</a>             | Sculpting software                                                                                                       |
| <a href="#">Houdini</a>            | Node based procedural 3D software                                                                                        |
| <a href="#">SpeedTree</a>          | Tree/foilage generator                                                                                                   |
| <a href="#">Substance Painter</a>  | Texture software                                                                                                         |
| <a href="#">Mari</a>               | Texture software                                                                                                         |
| <a href="#">Marvelous Designer</a> | Cloth simulation software                                                                                                |
| <a href="#">Arnold</a>             | Monte Carlo ray tracing renderer                                                                                         |
| <a href="#">Redshift</a>           | GPU-accelerated renderer                                                                                                 |
| <a href="#">PFTrack</a>            | Tracker                                                                                                                  |
| <a href="#">Syntheyes</a>          | Tracker                                                                                                                  |
| <a href="#">Fusion</a>             | Compositing software                                                                                                     |
| <a href="#">Nuke</a>               | Compositing software                                                                                                     |
| <a href="#">Quixel</a>             | Texture/material/asset library/editor                                                                                    |
| <a href="#">Materialize</a>        | Image to material tool                                                                                                   |
| <a href="#">MOI</a>                | CAD for designers and artists                                                                                            |
| <a href="#">Aerialod</a>           | Interactive path tracing renderer for height maps                                                                        |
| <a href="#">ShoeBox</a>            | Game related tools                                                                                                       |
| <a href="#">ImageMagic</a>         | Open-source software suite, used for editing and manipulating digital images                                             |
| <a href="#">Omniverse</a>          | USD platform                                                                                                             |
| <a href="#">fSpy</a>               | Open source still image camera matching                                                                                  |
| <a href="#">Plant Factory</a>      | Create procedural plants (download the plant-catalog as well)                                                            |
| <a href="#">Jawset</a>             | Nerf's/Gaussian splatting                                                                                                |
| <a href="#">NerfStudio</a>         | Nerf's/Gaussian splatting                                                                                                |
| <a href="#">Gaffer</a>             | Node-based application for look developers, lighters, and compositors to easily build, tweak, iterate, and render scenes |

## 2D

| Name                              | Description                                                                                          |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| <a href="#">Krita</a>             | Digital painting                                                                                     |
| <a href="#">Gimp</a>              | Image editor                                                                                         |
| <a href="#">Affinity Photo</a>    | Photo editing software with perpetual licence                                                        |
| <a href="#">Affinity Designer</a> | Illustration & graphic design software with perpetual licence                                        |
| <a href="#">Neat Video</a>        | Denoiser                                                                                             |
| <a href="#">DaVinci Resolve</a>   | Editing, color correction, visual effects and audio post production in one software tool.            |
| <a href="#">Topaz labs</a>        | AI tools for photo/video                                                                             |
| <a href="#">Flow Frames</a>       | AI Video interpolator                                                                                |
| <a href="#">EbSynth</a>           | Style frame painter                                                                                  |
| <a href="#">ImageMagic</a>        | Open-source software suite, used for editing and manipulating digital images                         |
| <a href="#">Chaotica</a>          | Fractal generator                                                                                    |
| <a href="#">xNormal</a>           | Texture map baking                                                                                   |
| <a href="#">RealBloom</a>         | Bloom simulation / post processing tool                                                              |
| <a href="#">Photoshop</a>         | Raster graphics editor                                                                               |
| <a href="#">Alchemy</a>           | Open drawing project aimed at exploring how we can sketch, draw, and create on computers in new ways |
| <a href="#">Hugin</a>             | Free panoramic/360 image stitching software                                                          |
| <a href="#">PTGui</a>             | Professional panoramic/360 image stitching software                                                  |
| <a href="#">Rive</a>              | UI designer                                                                                          |

## Reference

| Name                     | Description                 |
|--------------------------|-----------------------------|
| <a href="#">PureRef</a>  | Reference board             |
| <a href="#">Allusion</a> | Free visual library manager |
| <a href="#">Eagle</a>    | Visual library manager      |

## Pipeline

| Name                           | Description                                            |
|--------------------------------|--------------------------------------------------------|
| <a href="#">DJV</a>            | Image sequence player                                  |
| <a href="#">Anchorpoint</a>    | Project based file browser, tailored for collaboration |
| <a href="#">Kitsu</a>          | Platform for Animation and VFX productions             |
| <a href="#">Flamenco</a>       | Open Source Render Manager                             |
| <a href="#">Syncsketch</a>     | Online review tool                                     |
| <a href="#">MP4 from files</a> | Generate .mp4 files from file sequences (and GIF`s!)   |
| <a href="#">Tik Manager 4</a>  | The ultimate light-weight CG Pipeline for VFX & Games  |
| <a href="#">Kabaret Studio</a> | Project manager                                        |
| <a href="#">Prism</a>          | Project manager                                        |
| <a href="#">Post Haste</a>     | Project manager                                        |
| <a href="#">TimeTagger</a>     | Time tracker                                           |

## Awesome CG/VFX Pipeline

## Blender Pipeline

# Game Development

## Engines

| Name                         | Description                           |
|------------------------------|---------------------------------------|
| <a href="#">Unreal</a>       | Real-time 3D creation tool            |
| <a href="#">Unity</a>        | Real-time 3D development platform     |
| <a href="#">Godot Engine</a> | Game Engine                           |
| <a href="#">s&amp;box</a>    | Platform and game development toolkit |

## Tools

| Name                              | Description                |
|-----------------------------------|----------------------------|
| <a href="#">Trimsheet Toolkit</a> | Create trimsheets and more |

## Live

| Name                          | Description                                   |
|-------------------------------|-----------------------------------------------|
| <a href="#">TouchDesigner</a> | Visual programming language                   |
| <a href="#">Resolume</a>      | VJ Software                                   |
| <a href="#">Notch Builder</a> | Real time motion graphics and interactive VFX |
| <a href="#">Hexler</a>        | Digital modular control surface               |
| <a href="#">OSC/Pilot</a>     | Digital modular control surface               |

# Programming

| Name                            | Description                                                                                          |
|---------------------------------|------------------------------------------------------------------------------------------------------|
| <a href="#">Processing</a>      | Software sketchbook and a language for learning how to code within the context of the visual arts    |
| <a href="#">Sublime Text</a>    | Advanced text editor                                                                                 |
| <a href="#">coreframework</a>   | coreframework.com                                                                                    |
| <a href="#">lite-xl</a>         | Advanced text editor                                                                                 |
| <a href="#">Cursor</a>          | AI Code editor                                                                                       |
| <a href="#">Open Frameworks</a> | Open source C++ toolkit for creative coding                                                          |
| <a href="#">Zed</a>             | Zed is a next-generation code editor designed for high-performance collaboration with humans and AI. |

# Web Development

| Name                      | Description                                    |
|---------------------------|------------------------------------------------|
| <a href="#">Wordpress</a> | Free open source web content management system |
| <a href="#">Bricks</a>    | Visual site builder for WordPress              |
| <a href="#">Dokuwiki</a>  | Free open source wiki software                 |
| <a href="#">Laragon</a>   | Local development tool                         |

| Name                           | Description                                            |
|--------------------------------|--------------------------------------------------------|
| <a href="#">WinSCP</a>         | Copy files between a local computer and remote servers |
| <a href="#">Screaming Frog</a> | Powerful and flexible site crawler                     |
| <a href="#">Paper</a>          |                                                        |

## Outdoor

| Name                         | Description                            |
|------------------------------|----------------------------------------|
| <a href="#">GoogleMyMaps</a> | Create maps                            |
| <a href="#">QGIS</a>         | Topo map creator                       |
| <a href="#">CalTopo</a>      | Topo map creator                       |
| <a href="#">FatMap</a>       | Discover, plan, track and share routes |

## CAD

| Name                     | Description                                 |
|--------------------------|---------------------------------------------|
| <a href="#">Allibre</a>  | Offline CAD Software with perpetual licence |
| <a href="#">FreeCAD</a>  | Free open-source offline CAD Software       |
| <a href="#">openSCAD</a> | The Programmers Solid 3D CAD Modeller       |

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