Projects & Associations

VRCX Insights *2023 - Present*
Personal Project *github pawarherschel/vrcx-insights*

- A simple program to find out the various friend circles which might exist via the data collected by VRCX
- Written in Rust, it uses the SQLite database created by VRCX to find out the friend circles

`Rust` `SQLite` `SQLx` `tokio`

Booth Archiver *2023 - Present*
Personal Project *github pawarherschel/booth_archiver*

- A simple CLI tool to archive the contents of your booth wishlist
- Written in Rust, it scrapes the Booth website and downloads images for each item
- It then converts the data into an Excel spreadsheet and writes markdown files for each item

`Rust` `Rayon` `ureq` `Web Scraping` `Excel`

Tachiyomi Backup to AniList *2024 - Present*
Personal Project *github pawarherschel/tachiyomi-backup-to-anilist*

- A simple CLI tool to sync manga from Tachiyomi backup to AniList
- Tachiyomi's backup is a gzipped protobuf file, this tool reads the file and syncs the manga to AniList

`Rust` `prost`

Stock Crasher *2023*
Personal Project *github SakuraKat/stock-crasher*

- A silly cli tool to show the current price of a stock in VRChat using OSC
- It gets the stock price from Yahoo Finance and sends it to VRChat via the OSC protocol

`python` `OSC`

Cosmos Conquerors (GMTK2023) *2023*
GMTK2023 Game Jam *github pawarherschel/GMTK2023*

- A game made for the GMTK Game Jam 2023, the theme was 'Roles Reverse'.
- This is a simple game where the roles from the game Space Invaders are reversed.
- Available on itch.io (https://pawarherschel.itch.io/cosmos-conquerors)

`Godot` `GDScript`

Various Simple Games made in Godot *2021*
Personal Projects *github SakuraKat*

- Various simple games made in Godot as Proof of Concepts
- Jump Cat, Meme Invaders, Maze Generation, Pop The Lock, Magical Marshmellow, Game Of Life, Minesweeper, Pong, Snake

`Godot` `GDScript`