Roshan R Chandar

EDUCATION

COLLEGE OF ENGINEERING TRIVANDRUM BACHELORS COMPUTER SCIENCE GPA: 8 6

2019 - 2023 Trivandrum

EXPERIENCE

GNOME FOUNDATION I GNOME CONTRIBUTOR

2021 - Present

• Contributed to GNOME Connections, a remote desktop client for the GNOME desktop environment.

SKILLS

PROGRAMMING LANGUAGES Python, Javascript, C, Vala

LIBRARIES/FRAMEWORKS Django, Gtk, Qt, Nodejs, Tailwindcss
Tools / Platforms Django, Gtk, Qt, Nodejs, Tailwindcss
Linux, Windows, Git, Docker, Neovim

DATABASES PostgreSQL, MySQL

PROJECTS / OPEN-SOURCE

TERMV | LINK bash, make, jq, mpv, fzf

termv is a command-line application to browse through and play a variety of live TV channels. It uses IPTV sources made by iptv-org and plays it via external video players live mpv.

PYDROP | LINK Python, Gtk

PyDrop is an open-source desktop app to make drag and drop in Linux easier. Drag files, links, and text into PyDrop from multiple sources and Drop them somewhere else. Made using Python and Gtk

WAZAM | Link Django, Javascript, Tailwind

Wazam is a cross platform web app for Shazam. It listens to your microphone and identifies the current song that is playing. Made using Django, Javascript and TailwindCSS

DRIVEKERALA - DRIVING TEST SIMULATOR | LINK

Unity, Blender

DriveKerala aims to provide a safe virtual environment for the driver to learn to drive. Made using Unity as a part of Reboot Kerala Hackathon 2020 by the Govt. of Kerala. Placed into the top 15 teams

LOFI PLAYER | LINK Qt, C++

An Audio player which plays internet radio streams featuring lofi music. Made using Qt and C++

HONORS & AWARDS

- FOSS Mentor at TinkerHub CET
- · Semi Finalist in Reboot Kerala Hackathon 2019 by Govt. of Kerala
- Placed at top 50s for HAC'KP hackathon conducted by Kerala Police