

VIVIAN LUDRICK (Third Year, Computer Engineering)

Mail: vivianludrick.main@gmail.com | Mobile: (+91) 8983514765

Github: @ [vivalchemy](#) | LinkedIn: @ [vivalchemy](#) | Leetcode: @ [vivalchemy](#)

Career Objective

To pursue a career and be a part of progressive organisation that gives a scope to enhance my knowledge and utilising my skills towards the growth of the organisation.

Skills

Programming Languages: Javascript, Go(Basic), Bash(Basic), Python(Basic)

Technologies: Svelte, SvelteKit, React, Nextjs, Tailwind, Typescript, PostgreSQL, Make

Tools: Git, Github, Docker, Neovim

Spoken Languages: English, Marathi, Hindi

Education

Fr. Conceicao Rodrigues College of Engineering, Bandra (2022-present)

BE, Computer Engineering • CGPA: 8.25

Narayana Junior College, Nalasopara (2020- 2022)

HSC • Passing Percentage: 84.5%

Holy Cross Convent School, Nanbhat - Nalasopara (2010- 2020)

SSC • Passing Percentage: 93.8%

Projects

CRCE-Connect - <https://github.com/vivalchemy/crce-connect>

- Developed using **SvelteKit**, **Supabase**, **Shadcn-svelte** and **Tailwind**
- Implemented a better UX for FRCRCE college and created an admin dashboard for easier CRUD operations for the data on the website
- Implemented custom auth and middleware to only allow access to verified user to the dashboard

Certificate-Butler - <https://github.com/vivalchemy/certificate-butler>

- Developed using **Django** for backend and **Svelte+Vite** for frontend
- Allows the user to create and the certificates for their competition in a single batch and produces a zip file containing all the certificates
- Utilised the **Pillow** library in python for image manipulation and Django's inbuilt **Sqlite** database for storing and retrieving the certificates

Hyprhaven - <https://github.com/vivalchemy/hyprhaven>

- A wallpaper downloader and switching **bash script** made for Hyprland
- Uses the **wallhaven** api to download the images and the Hyprpaper cli for setting up the wallpaper

Notepad Clone - <https://github.com/vivalchemy/notepad-clone>

- Developed using the inbuilt **Java** libraries
- Frontend is made using the **Swing** library
- Features include keyboard shortcuts, font styles, color themes ,word wrap, etc.

Achievements

- **First Place UI Design, Algozenith Unleashed: UI** (2023)
- **Second Place Competitive Coding, Alcoholic 1.0** (2023)
- **Won MSCE PSS Scholarship** (2018)
- **Won MSCE PUP Scholarship** (2014)

Training

- **WorkForce Member, GDSC club** (Jan,2023- Jun, 2023)