

# Siddharth S Singh

[me@shantaram.xyz](mailto:me@shantaram.xyz)

- <https://shantaram.xyz>
- [GitHub profile](#)

**Languages spoken:** English (*fluent*), Hindi (*native*), Tamil (*conversational*)

I am a freelance software engineer with an interest in web development. I have a passion for open-source software, and enjoy making things that improve the lives of people or spread happiness in the world.

## Education

- Currently pursuing a B.Tech degree in electrical and electronics engineering from VIT University, Chennai (2020-24)
- Graduated from Army Public School, Chennai in 2020 with 95% marks.

## Skills

- Proficient in **Python**, **TypeScript**, **JavaScript**, **HTML5**, and **CSS**
- Working knowledge of **Java**, **C**, and **Svelte**
- Working knowledge of **git** for version control
- Proficient with setting up, using, and troubleshooting Linux systems
- Comfortable with **bash** scripting and the command line.
- Knowledge of network utilities such as **ssh**, **nmap**, **netcat**, etc.

## Hobbies

- Reading (fiction, mostly)
- A little writing here and there
- Listening to music
- Playing Dungeons and Dragons
- Filmmaking
- Programming (I am currently learning Rust and Svelte)

## Work Experience

- **Socrates Club, VITC, Technology Secretary (2021-present)**
- **Web development, freelance (2019-present)**
  - [Portfolio](#)
- **Girl Up VIT Chennai, Technology** committee, Member, **2020-21** academic year
  - Built a definition generator using HTML5 canvas for a glossary of feminist terms
- **Socrates Club VIT Chennai's Design** committee, Member, **2020-21** academic year

- Designed and built the club's Web site
- **Java development**, hobbyist (2018-19)
  - [CouncilElection](#) - An election suite I built for my school's student council election

## Selected projects

- <https://github.com/shantaram3013/pseudows> - A Windows 98 clone built with HTML5 and JavaScript.
- <https://github.com/shantaram3013/covid19-resource-site> - A website serving COVID-19 data from a Google Sheet.
- <https://github.com/shantaram3013/googlesheets-proxy> - The Google Sheets CORS proxy used in covid19-resouce-site.
- <https://github.com/shantaram3013/leo> - A command-line browser for the Gemini protocol.
- <https://github.com/shantaram3013/mkproj> - A project initialisation script written in Python.
- <https://github.com/shantaram3013/cyblog> - A static site generator written in Deno.