

TECHNICAL SKILLS

• Languages

Languages listed in decreasing order of competence.

- **Programming** : C/C++, Go, JavaScript
- **Scripting** : Shell, Python, Awk, R
- **Markup** : HTML, CSS, L^AT_EX
- **Database** : MySQL, Oracle, MongoDB

• Work Flow

- **OS** : Arch Linux
- **Window Manager** : i3
- **Text Editor** : vim
- **Remote Management** : ssh, tmux, git, rsync, syncthing

EDUCATION

Annasaheb Vartak College
B.Sc. Computer Science (ongoing)

Vasai West, Mumbai
2022 - 2024

EXPERIENCE

- **Web** : I have some experience in building static websites. I can build a python web server (using Flask) or a Go server (using net/http). I briefly touched AngularJS, Express and NodeJS and can pick them up anytime when needed.
- **Application** : Have little experience in developing Python Tkinter application. Worked with Java Swing and Flutter during uni.
- **Linux** : I use a linux computer on a daily basis. It's heavily customized by me. I use debian server on my RaspberryPi.
- **Scripting** : I have written a lot of shell scripts. I have done more scripting than programming.

NOTABLE PROJECTS

Most things here can be found on my GitHub page. (<https://github.com/csstudent41>)

- **My Personal Website** : Build by me (ofcourse), using Hugo. Link on top.
- **BITS24 Website** : There was a Techfest event hosted in our college called BITS which was organised by us. Me and my friends build the website for BITS (January 2024). The website is hosted on onrender <https://bits24.onrender.com> and it's source files are on our committee's github account <https://github.com/vtc-tech/bits24>.
- **Scraping Exam Results** : I scraped my college exam result's PDF(s), extracted student's data and turned them into web pages (<https://vikas.rocks/results>). Used awk and a bunch of shell scripts for this.