Hello

I'm Pratham Patel

I am on <u>GitHub</u> and <u>GitLab</u> as `thefossguy`
You can reach out to me at <u>thefirst1322@gmail.com</u>

Skills

- I like to code in Rust, C and Python
- Beginner level knowledge of the Linux kernel internals
- I host my own personal Gitea instance and a blog at `(git | blog).thefossguy.com`
- Familiar with packaging software using Nix, RPMs and PKGBUILDs

Experience

October 2023 - Present

OLA Krutrim, Bangalore - Software Engineering (Remote intern)

Bodhi Computing was acquired by OLA Krutrim. Therefore, this is the continuation of my incomplete work at Bodhi Computing. On top of that, I also have a few projects related to the Linux kernel.

July 2023 - August 2023

Bodhi Computing, Bangalore - Software Engineering (Remote intern)

My work here mostly involved working on x86 to RISC-V binary translation plus emulation.

May 2023 - Present

Rocky Enterprise Software Foundation (RESF) - FOSS volunteer

At RESF, I volunteer in ensuring that Rocky Linux works smoothly on some ARM64 boards that I own. I also help with some testing during releases of Rocky Linux.

October 2021 - Present

It's FOSS - *Technical writing (freelance)*

At It's FOSS, I write articles covering Linux-adjacent topics like Git, Vim and other CLI tools. I have written a micro-course on Rust-lang and a few <u>tutorials on Red Hat's Podman</u>.

Education

- (pursuing) B. Tech in CSE-AI from ITM BU at Vadodara (September 2021 May 2024)
- **Diploma in CSE** from Sigma Institute of Technology and Engineering