

Hello

I'm Pratham Patel

I am on [GitHub](#) and [GitLab](#) as `thefossguy`
You can reach out to me at thefirst1322@gmail.com

Skills

- I write code in Rust, C and Python
- I am familiar with the following technologies:
 - Linux CLI (Bash and GNU shell utils)
 - Git
 - Docker/Podman
 - ZFS
 - RHEL and Arch Linux's package build systems
- I host my own personal [Gitea instance](#) and a [blog](#) at `(git|blog).thefossguy.com`
- Getting familiar with Linux *kernel* internals like eBPF

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 [tutorials on Red Hat's Podman](#).

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