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Positions of Responsibility

Mess Portal Admin [🔗](#)

Jan 2025 – Present

Built the new IIIT Mess Portal

- Uses Go, React, and Rust
- Built to be fault-tolerant and cloud-native.
- Rust, btw.

Skills

Web Development - Frontend

The Basics:

- HTML
- CSS3
 - SCSS and PostCSS
 - TailwindCSS
- Javascript (ES5, ES2015 and up)
 - TypeScript
 - JSX

Frameworks and Libraries:

- ReactJS and NextJS
- SvelteJS and SvelteKit
- Astro
- Vue.js
- SolidJS and Solid Start
- TanStack

Web Development - Backend

- Rust
- Gleam and Erlang (learning Elixir)
- NodeJS, Deno, and Bun

- ExpressJS, Fastify, Hono, Elysia, Nest.js
- Python3
 - Flask, FastAPI, Starlette, Sanic
- Golang
 - `net/http`, gin, echo

Other tools and languages

- Relational Databases: PostgreSQL, MySQL, SQLite
- Other Databases: MongoDB, Redis, EdgeDB, SurrealDB, S3, Firestore, TiKV
- Developer tools: Docker and docker-compose, Kubernetes, Git, Nix and NixOS, Terraform
- Third-Party services:
 - AWS, GCP, other cloud providers like DigitalOcean and Linode
 - Heroku, Vercel, Netlify
 - Cloudflare
 - Firebase

Personal Projects

Most of my personal projects are hosted on [GitHub](#), and [GitLab](#).