Arpan Abhishek

Software Engineer

@arpancodes in @arpancodes

Professional Experience

Software Engineering Intern, *CoronaSafe Network* ☑

Apr 2021 - Nov 2022

- Built a system to link, track and configure cameras for a TeleICU system to be used across the country.
- Built a critical care module for TeleICU system.

Software Engineering Intern, *Pupilfirst* □

Apr 2022 - Oct 2022

- Enhanced UX for the LMS platform, using Rescript, React.
- Integrated data deletion flow for requested users using rails jobs.
- Upgraded **graphql-ppx** to support arm architecture.

Open Source Fellow, MLH Fellowship

Sep 2021 – Dec 2021

- Increased unit test coverage from 50% to 65%.
- Worked on UX for Pysa playground ☑ frontend.

Projects

Application to host contest for the sales team to incentivise them.

- Created RESTful APIs using expressJS and MongoDB, added authorisation for different types of users.
- Created dashboards for different types of users using Next.js.
- Used Azure cloud services for most of the backend needs: Cosmos DB for MongoDB API, SendGrid SaaS integration, Storage account, Static WebApp and WebApp deployment services.
- Sold the application to Henkel.

Awards

| AccelATHON 2.0, Bangalore Chamber of Industry and Commerce | 2020 |
|--|------|
| AICTE CoronaSafe Engineering fellowship, AICTE Got selected for AICTE CoronaSafe Engineering fellowship, top 24 out of 50,372. | 2020 |
| Manthan, FKCCI | 2021 |
| TiE Pitchfest, The Indus Entrepreneurs | 2022 |

Interests

YouTube ☑ Blogs ☑

Over 130 videos created in last 4 years. Inspiring from experiences.

Skills

React JS | Tailwind CSS | Node.js | Mongo DB | Ruby on Rails | Django | AWS Google Cloud Platform | Azure