AMIT CHAUDHARI

Website | Github | Youtube | LinkedIn | Leetcode

Software developer with an interest in Competitive coding, OSS & Backend Design

WORK EXPERIENCE

Prorigo, Remote - Software Contractor (Seismic Integrations), APR 2023 - PRESENT

- Designed and developed high-quality, responsive UI using **React JS** and **Redux**, resulting in a 20% increase in user engagement and a 15% decrease in bounce rate.
- Implemented robust testing strategies using **Jest** and **Enzyme** to ensure code quality and maintainability, resulting in a 40% reduction in bug reports.
- Closely working with MS Power automate Teams to create **Robotic Process Automation** Pipeline for end business users.

Arunodaya Industries, Remote - Software Engineer (Internal Tooling), JUN 2022 - MAR 2023

- Worked with TailwindCSS and React+Redux for creating a seamless, fast functional frontend which can scale up to handle multiple On site locations for the product.
- Handled Migrations from legacy React/Redux class-based components to Modern functional React/Redux Components.

Wrky.ai, Remote - Founding Engineer (Backend Platforms), NOV 2021 - JUN 2022

- Led the development of a cloud-based HRMS (Human Resource Management System) application from ideation to launch, resulting in a successful product that went on to be used by 30+ B2B clients.
- Implemented modern authentication and authorization mechanisms such as **OAuth 2.0** and **JWT**, resulting in a secure and reliable user authentication system.
- Secured funding through a successful pitch to investors and developed a roadmap for the future development of the product.

The Linux Foundation, Remote - Developer Mentee, JUN 2021 - AUG 2021

- Initiated a Knowledge Graph collective of learning resources in DLT.
- Optimized queries used for interacting with neo4i, a Graph Database.
- Experimented with a web crawler in Go (using colly), to crawl DLT resources.
- Interacted with the Hyperledger Community for feedback on the project initiative, curated a multilingual accessible questionnaire answered by about 12,000 blockchain developers.

Independent Contract Engineer, Remote - Fullstack Developer, MAY 2018 - JUN 2021

- Designed, Developed and Deployed a News summarizer app on Playstore for a startup incubation Project.
- Designed an IMS for a Seimens & Sinamics Control Panel Vendor, helping their workshop platform function faster and smoother.
- Developed an anime niche Merch Shopfront, with unique design, boosting click through rate by 10k.
- Created a Grocery stock checker App for a local store, increasing their staff efficiency by about 40 percent.
- Designed and developed a dashboard App for an IoT vendor for their in development experimental prototype.

EDUCATION

- SVKM's Institute of Technology, India - Bachelor of Technology and Engineering, CGPA: 8.7, Electrical Engineering with a focus on Computer Science.

- OSS Contributions:

- Fury.gl 🖸

ACHIEVEMENTS

- MonkeyType 🞧
- NeoVim 😱
- Karma.nvim 🞧

SKILLS

- TypeScript
- JavaScript
- Ruby
- C++
- Java
- Elixir
- Rust
- Go
- Lua

PERSONAL PROJECTS

- <u>Karma.nvim</u> 😱
- Cerebral 😱
- Chess 😱
- Artprint 😱

INTERESTS

- *OSS*
- Developer Experience
- Competitive Programming
- Sim Racing
- Mechanical Keyboards
- Digital Art (blender)
- Music Production
- Factorio
- Retro Electronics