PRIYADARSH S. S.

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EDUCATION

SRM Institute of Science and Technology

July 2019 - May 2023

B.Tech, Computer Science and Engineering

9.29 CGPA

SKILLS

Languages: JavaScript, C, C++, Python

Web Dev: TypeScript, Next.js, React, PostgreSQL, Redis, Chakra UI/MUI, HTML & CSS

Tools/Platforms: AWS, Vercel, GA4, Git, Firebase, Heroku, Figma, Chrome DevTools
Familiar: Java, Solidity, Docker, MongoDB, React Native, Express.js, Node.js, SQL

CS Fundamentals: Data Structures, Algorithms, OS, DBMS, CN, OOPs

Certification: AWS Cloud Practitioner - Link

EXPERIENCE

SDE - 1 May 2023 - September 2023

Wall.app Remote

• Boosted site efficiency by 235% with advanced optimizations, achieving a 90+ Lighthouse score for SEO, Accessibility and Best Practices.

- Facilitated seamless transition for web2 users to web3 by introducing social logins (Discord, Twitter & Google) and a multi-wallet system, leading to a 120% rise in registrations or 7,700 new users in 2 months.
- Revamped navigation with the implementation of a responsive search bar, allowing users to easily navigate between quests and projects. Optimized the rewards and leaderboard system with principled UI/UX design.
- Augmented platform utility with email login via magic links, improved referral tracking via UTM tag scripts on Google Analytics.

Software Developer November 2021 - May 2022

Xpert Finance Remote

• Designed and executed a full-stack website, bolstering company's online presence and streamlined user interactions, with a 30% decrease in bounce rate.

- Spearheaded the creation of intuitive admin and client dashboards, optimizing workflow with the integration of MUI-Datatables.
- Successfully integrated a secure payment gateway, enhancing transactional efficiency and user trust.
- Leveraged a diverse tech stack including React, MUI-V5, Redux-thunk, Firebase and Figma to achieve seamless functionality and aesthetically appealing design.

PROJECTS

Mindflow Website Link

- Developed an **AI-powered image generation web-app** using the MERN stack and integrated OpenAI's DALL-E model, demonstrating reliability through managing over 200 unique images during testing.
- Managed over 500 images using Cloudinary, Ensured efficient image hosting and data integrity.
- Enhanced UI/UX with Tailwind CSS, making the application more appealing and user-friendly.

Groove GitHub Link

- A web3 music streaming platform built using React, Bootstrap and Solidity for the smart contract.
- Leveraged Hardhat as the Ethereum Development Environment and Metamask for blockchain integration and user authentication.
- React Router DOM for client-side routing and react-jdenticon for avatars.

ACHIEVEMENTS

- Earned Ethereum Git POAP Badge for open-source contribution Badge Link
- 200+ questions solved on LeetCode
- 1000+ rating in CodeForces
- Participated in Bajaj Finserv's HackRx 2021