# PRIYADARSH S. S.

### **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

Java, Solidity, Docker, MongoDB, React Native, Express.js, Node.js, SQL

CS Fundamentals:

Data Structures, Algorithms, OS, DBMS, CN, OOPs, System Design, LLD

#### **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.
- Key Skills: Next.js, Typescript, Redux-toolkit, AWS, PostgreSQL, Wagmi, Vercel

### Software Developer

November 2021 - May 2022

# Xpert Finance

Remote

- Designed and executed a full-stack website, enhancing 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.
- Key Skills: React, MUI-V5, Redux-thunk, Firebase, Figma

### **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.
- Key Skills: Vite, OpenAI, MongoDB, Tailwindcss

#### 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.
- Key Skills: React, ethers.js, Hardhat, IPFS, Metamask, MUI

### **ACHIEVEMENTS**

- AWS Certified Cloud Practitioner Link
- 200+ questions solved on LeetCode
- Participated in Bajaj Finserv's HackRx 2021
- Earned Ethereum Git POAP Badge for open-source contribution Badge Link