Shaik Afrid

Software Engineer Inspired by Technology

✉ afridayan01@gmail.com   🌐 afriddev.vercel.app/

📞 +91 9390558027   📍 Hyderabad - 500008

WORK EXPERIENCE

Srinine Technologies
2024(Jan)
2024(Dec)
11months

Associate Software Engineer

As an Associate Software Engineer at Srinine Technologies Pvt. Ltd., I worked on frontend development using React.js, TypeScript, Tailwind CSS, ShadCN UI, and React Form. My primary focus was delivering secure, visually stunning, and user-friendly interfaces with smooth animations.

1. CPD API Server Frontend

As an Associate Software Engineer, I developed the frontend UI with 90% ownership for managing API services, including a ticketing system using WebSockets for live ticket support and real-time notifications. Features included service logs, security logs, user actions, provider configuration, and API pricing management. I also implemented notifications for actions like KYC submissions and service purchases (e.g., PAN, Aadhaar). The Super Admin handled KYC approvals through a responsive UI with animations, ensuring a smooth user experience and efficient communication

2. CPD API Client Frontend

I contributed over 60% to the development of this project, collaborating with a 3-member team to build a complex UI with ShadCN UI and animations. The project included a detailed KYC process approved by the Super Admin for various business types. I integrated a ticketing system with WebSocket-based live chat and real-time notifications for actions like KYC submission, service purchases, and insurance logs. Additional features included merchant management, provider priority, service logs, and multi-role functionalities for Super Admin, Admin, Distributor, Retailer, and Sub-Retailer users.

RailTel Corporation of India Ltd.
2024(Dec)
Currently Working

Front end developer

As an Front end developer Currently i am developing and mainly focused on frontend to re build railtel corporation projects with agile methodology and collaborating with our team size of 7.

EDUCATION

A A N M & V V R S R Polytechnic
2017 - 2021

Electrical and Electronics Engineer - Polytechnic

I have a background in Electrical and Electronics Engineering (EEE) and a passion for technology. This led me to explore ethical hacking and learn various programming languages.

Lakireddy Balireddy College of Engineering
2021 - 2023

Electrical and Electronics Engineer - B Tech

I stopped my B.Tech career due to health and financial issues. During my studies, I learned Spring Boot, Next.js, React.js, Python, Django API, FastAPI, Flutter, Dart, Firebase, and MongoDB, and developed websites and apps for clients.

KEY SKILLS :

Spring boot, React JS, fastAPI, Mongo DB, PostgreSQL, Flutter, Node JS, Git, linux, Problem solving .

PROJECTS

1. Email Sender Library - <u>NPM JS - Email service</u> <u>Pub.dev - 500 users-160 points</u>

Published a library on Dart's pub.dev, Python's PyPI, and npm for seamless email service integration. Designed to enable developers to integrate mail services into applications with minimal code and configuration.

2. Hyderabad Metro - <u>hyderabadmetro.vercel.app</u>

I developed the front-end of a Hyderabad metro project using React, Tailwind CSS, and TypeScript, with the back-end built on FastAPI and PostgreSQL. The project features a user-friendly interface displaying metro routes, interchanges, and fare details, enhanced with ShadCN UI components, animations, and smooth interactions. The design is responsive and intuitive, ensuring an optimized user experience for real-time navigation and notifications.

3. Dhootha Promotions - <u>www.doothapromotons.com</u>

I developed a promotional website using React, Tailwind CSS, and TypeScript to boost product visibility and user engagement. The site features dynamic content and a responsive design, effectively showcasing the offerings and improving user reach.

4. Mobile App Development - <u>Github Code</u>

I developed multiple mobile applications using Flutter, focusing on sleek UI, smooth performance, and seamless integration with Firebase and MongoDB. I built APKs for Android and zipped the project for iOS, ensuring cross-platform compatibility. The backend utilized MongoDB and Express, with Firebase handling image storage and authentication. These applications provided a seamless user experience with real-time data syncing and secure authentication, delivering optimal performance on both platforms.

5. Fininfolib - <u>fininfolib.vercel.app</u>

I developed a company website with an HR dashboard using Next.js, focusing on features like employee login, leave tracking, and detailed data management. The system integrates MongoDB for data storage, providing robust employee management capabilities. I implemented data visualization with charts and filters, enhancing performance and analytics for better decision-making. The dashboard is designed to streamline HR processes and improve overall efficiency.

6. Email API UI - <u>emailserviceapi.vercel.app</u>

I designed and developed a scalable email API service, enabling clients to send transactional and bulk emails. The service includes features for template management, email tracking, and real-time delivery reports. Additionally, I created an open-source documentation website in Next.js to guide users on how to integrate and use the email service effectively. The website offers a clear, user-friendly interface for accessing API details and troubleshooting.

7.Problem solving - <u>Github repo</u>

I solved over 100 problems in DSA on HackerRank and LeetCode, consistently improving my problem-solving skills. For each problem, I pushed my solutions to a GitHub repository, maintaining a well-organized collection of code for future reference and learning. This approach helped me track progress and contribute to the open-source community.

SKILLS

Java - spring boot
Python - fastapi, django
App development - flutter
Web development - react JS
Hybrid - nextJS, Express
Mongo DB,Firebase,postgresql
Java script, Type script,NodeJs
Dart,Linux, Tailwind css

LANGUAGE

Urdu

English

Telugu

Hindi

HOBBIES

Problem solving

UI & UX Development

Reading tech

Open source projects

Playing pc games