

## EDUCATION

### New Jersey Institute of Technology

MS in Computer Science

Newark, USA

September 2024 - Present

### Jawaharlal Nehru Technological University Hyderabad

B.Tech in Computer Science & Engineering

Hyderabad, India

June 2015 - May 2019

## SKILLS

**Languages:** Python, JavaScript, Dart, Java, Kotlin, Swift, TypeScript, SQL, C++, BASH

**Frontend:** Flutter, ReactJS, React Native, AngularJS, Android, iOS, CSS

**Backend:** NodeJS, ExpressJS, Django, Docker, FastAPI, Streamlit

**Databases:** MySQL, PostgreSQL, MongoDB, Redis, Firestore

**DevOps & Cloud:** CI/CD (GitHub Actions), AWS, GCP, Firebase, Playstore/Appstore Deployment

**Tools:** Git, Linux, JIRA, Agile, Google Maps API, Plaid, Stripe, Comet Chat

## EXPERIENCE

### Director/Co-Founder - Plexus Transport Services Pvt. Ltd.

March 2016 - August 2024

- Optimized fleet management by deploying GPS devices and launching the Pleasehorn app (Android & iOS), integrating Google Maps APIs for real-time vehicle tracking and navigation.
- Utilized Firebase for real-time data syncing and push notifications, Razorpay for secure payment processing, and MySQL (AWS) with Redis for enhanced data access and performance.
- Implemented CI/CD pipelines with GitHub Actions for streamlined app deployment on Play Store and App Store, leveraging React Testing Library for comprehensive testing.

### Software Engineer - C and S Technologies

February 2024 - August 2024

- Developed the front end of a React Native-based application, enabling users to design personalized clothing by selecting fabrics, styles, and patterns, based on compiled UI/UX designs.
- Integrated Firebase for authentication, data synchronization, and real-time updates, while implementing CI/CD pipelines using GitHub Actions for efficient deployment and version control.

### Mobile Developer - Turing

August 2023 - December 2023

- Built a Flutter app with CometChat for chat functionality and Google/Facebook/Apple login integration, leveraging Stripe for payments and Firebase for real-time notifications.
- Established a full-stack solution with Django backend and PostgreSQL database, ensuring secure and scalable data management.
- Implemented ML features to dynamically fetch and present trending content, improving app engagement.

### Software Development Engineer-II - NonStop io Technologies Pvt. Ltd.

March 2022 - October 2022

- Collaborated on the development of a travel-focused app using Flutter, integrating Google Maps for location services, Plaid for financial data access, Camera Integration, and Firebase for real-time data syncing and user authentication.
- Enhanced app performance with Firebase Analytics and secured sensitive data with Flutter Secure Storage.
- Established a CI/CD pipeline using GitHub Actions to automate deployment and maintain code quality.

### Flutter Developer - Around29 Digital Media Solutions

March 2021 - March 2022

- Engineered and deployed Flutter applications for scalable platforms, integrating Google Maps APIs for location-based services, Firebase for real-time notifications, Razorpay SDK for payments, and Firestore for NoSQL data storage.
- Developed cross-platform cab service apps using React Native, Google Maps APIs, Firebase, and MongoDB for secure, scalable data storage and real-time synchronization, optimizing user experience for both drivers and passengers.