

## SUMMARY

Results-driven Software Engineer with 5+ years in mobile and web application development. Skilled in Flutter, React Native, and full-stack development, with a solid background in cloud computing, DevOps, and scalable system design. Co-founder of Plexus Transport Services, where I optimized fleet management using real-time GPS tracking. Passionate about using AI and machine learning for data-driven applications, I've also contributed to open-source projects and collaborated in agile teams, focusing on CI/CD implementation and application security.

## EDUCATION

**New Jersey Institute of Technology**

MS in Computer Science

Newark, USA

Expected May 2026

**Jawaharlal Nehru Technological University Hyderabad**

B.Tech in Computer Science &amp; 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**

- Led technical development, sales, HR, and support operations, ensuring seamless company management.
- Spearheaded the development of the Pleasehorn app (Android & iOS) with real-time GPS tracking, which enhanced fleet efficiency.
- Implemented Firebase for real-time data synchronization and push notifications, improving fleet tracking across more than 1000 devices.
- Optimized MySQL (AWS) & Redis databases, improving data access speeds by 90%+.
- Implemented CI/CD pipelines (GitHub Actions), increasing Play Store & App Store performance from 70% to 90%.
- Engaged directly with customers and support staff to identify pain points and integrate solutions into the product.

**Software Engineer - C and S Technologies Pvt. Ltd.****February 2024 - August 2024**

- Created the front end of a React Native app for personalized clothing with over 100 fabric and style options.
- Integrated Firebase for real-time updates and authentication, scaling to 100+ users.
- Automated deployment with CI/CD pipelines (GitHub Actions) for efficient version control.

**Mobile Developer - Turing Enterprises, Inc.****August 2023 - December 2023**

- Built a Flutter app with CometChat for chat functionality and Google/Facebook/Apple login integration.
- Implemented Stripe for seamless payments and Firebase for real-time notifications, achieving a 100% test score.
- Developed an ML-powered feature to display trending content dynamically, enhancing user engagement.

**Software Development Engineer-II - NonStop io Technologies Pvt. Ltd.****March 2022 - October 2022**

- Built a Flutter-based travel app, integrating Google Maps for location services and Plaid for financial data.
- Improved security with Flutter Secure Storage and analyzed user behavior with Firebase Analytics.
- Established a CI/CD pipeline (GitHub Actions) to streamline deployment and code quality.

**Flutter Developer - Around29 Digital Media Solutions****March 2021 - March 2022**

- Developed and deployed Flutter apps with Google Maps APIs, Firebase, and Razorpay for payments.
- Created a cross-platform cab service using React Native, MongoDB, and Firebase, improving real-time tracking.
- Ensured 100% Unit, Widget, and Integration Testing for app reliability.