KESHAV GUPTA

Full Stack Developer

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♥ Chandigarh

SUMMARY

Full Stack Developer with 3.5 years of experience specializing in Node.js backend development and Android (Java/Kotlin). Adept at designing scalable backend architectures and delivering high-performance mobile applications.

KEY ACHIEVEMENTS



Developed easy to use frontend systems

Assisted in redesigning and developing user-friendly frontend systems, ensuring eamless user interactions, resulting in improved adoption rates and customer satisfaction.



Optimized backend services

Optimized backend performance, reducing API response times by 30%, leading to faster application load times and improved user satisfaction



Modernized Codebase

Revamped outdated applications, improving stability and reducing crash rates by 30%, leading to a smoother user experience.

SKILL SECTION

Backend Developement

Node.js, Express.js, MongoDB, REST APIs, OAuth2, JWT, Role-Based Access Control (RBAC)

Frontend Developement

Android (Java/Kotlin), React.js, Pug (server-side rendering), Html, Tailwind css

Version control

Git, CI-Cd

EXPERIENCE

Aeologic Technologies

Intuit

- Engineered and optimized scalable backend architectures ensuring high availability and performance.
- Designed and integrated Android applications with backend services, enabling real-time data synchronization and improved user experience.
- Collaborated with cross-functional teams to deliver high-quality software solutions.

PROJECTS

Spicejet Kargo 360 suite

Implemented set of aplications for this major aircraft carrier, handling its day to day shipping operations

- Designed and developed backend services using Node.js, Express.js, and MongoDB, integrating real-time tracking, operational analytics.
- Built RESTful APIs to optimize bulk transfer operations, ensuring efficient and seamless cargo handling.
- Maintained an Android companion app, integrating backend APIs for logistics and scanning tasks.

Traffic Prahari / M Parivahan Suite

A robust complaint logging system for the Government of Delhi, enabling citizens to report traffic violations seamlessly.

- Migrated outdated Android codebases from Java to Kotlin, improving maintainability and security.
- Maintained pre-existing Node.js backend APIs, ensuring seamless app functionality and optimizing real-time data processing.
- Implemented a robust location identifier, enhancing geolocation accuracy and enabling precise tracking for improved user engagement and enforcement response.

MADA Suite of Apps

Insurance Apps designed for managing organizing assets and logging user Queries

 Provided ongoing support and maintenance for android applications and backend apis in the MADA suite.

EDUCATION

Bachelor of Science in Computer Science

Chitkara University, Rajpura

= 07/2017 - 06/2021

Rajpura, Punjab

LANGUAGES

English

Proficient ••••

Hindi

Native ••••