

SUMMARY

Results-driven Software Engineer with 4+ years of experience in developing scalable mobile applications using React Native, Java, Spring Boot, and AWS cloud technologies. Proven expertise in microservices architecture, REST APIs, and Agile methodologies. Strong ability to debug complex systems, collaborate effectively in team environments, and deliver production-ready solutions for enterprise clients.

SKILLS

- **Frontend:** CSS3, HTML5, JavaScript (ES6), React, React Native, XML.
- **Backend:** Java, JPA, RESTful APIs, Spring Boot.
- **Mobile:** Android (Java), Firebase, React Native.
- **DevOps & Tools:** Docker, Git, GitHub, Kubernetes, Postman.
- **Cloud:** AWS.
- **Other:** Android Studio, Formik, i18next, JUnit, Mockito, PostgreSQL.

EXPERIENCES

TATA CONSULTANCY SERVICES

System Engineer

04/2023 – Present

Bharat Pashudhan (100K+ Downloads)

21st Livestock Census (100K+ Downloads)

- Integrated robust RESTful APIs and implemented efficient state management using Redux.
- Enhanced localization capabilities with i18next for multi-language support, expanding user reach.
- Developed over 5 reusable modules, accelerating development time by 40% across various projects.
- Configured environment setups for development, testing, and production to streamline deployment pipelines.
- Conducted rigorous testing and debugging to significantly enhance application performance across platforms.
- Optimized API integration and Redux state handling, leading to a 30% improvement in overall app performance.

WIPRO

Software Engineer

12/2021 – 02/2023

Customer Account Tracker

- Integrated JPA to facilitate efficient database communication and data persistence.
- Engineered scalable microservices using Java and Spring Boot for robust backend operations.
- Authored comprehensive unit and integration tests with JUnit and Mockito to ensure code quality.
- Designed and deployed RESTful APIs, significantly streamlining customer account tracking processes.
- Actively participated in Agile ceremonies, daily stand-ups and sprint planning, to foster team collaboration.
- Successfully deployed microservices to AWS Kubernetes clusters, effectively handling over 10,000 daily users.

SIS PROSEGUR

Software Engineer (Trainee)

08/2020 – 08/2021

Cash Drive Application (Android)

- Developed the front-end using Java, Kotlin, and XML, adhering to Material Design principles.
- Contributed to the development of new features aligned with evolving business requirements.
- Monitored version control and collaborated effectively using Git and GitHub for code management.
- Integrated APIs for real-time updates and seamless backend communication within the application.
- Improved application quality through comprehensive debugging and testing with Firebase and Espresso.

EDUCATION

B. Tech- Computer Science & Engineering

KCC Institute of Technology & Management, Greater Noida

08/2016 – 09/2020