Rajdeep Singh

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Summary

Full-Stack Software Engineer with 7+ years of experience building scalable mobile and web solutions using Flutter, Android, Java Spring Boot, and Angular, with expertise in cloud and AI/ML integration. Based in London, ON and open to relocation across Canada or remote opportunities.

Skills

LANGUAGES: Java, Kotlin, TypeScript, Dart, Python, SQL | FRAMEWORKS: Spring Boot, Angular, React, Android (Jetpack, MVVM, Retrofit, Compose, Coroutines), Flutter, React Native | CLOUD & DEVOPS: AWS, Docker, Kubernetes, Jenkins, Git | AI/ML: Machine Learning, NLP, Generative AI | DATABASES: MySQL, MSSQL | METHODOLOGIES: Agile (Scrum), Jira

Experience

Microsensors
September 2025 - Present
Mobile & Full-Stack Developer (Flutter + Spring Boot)
London, ON (Remote with India team)

- Built a cross-platform Flutter order-management app with real-time tracking and role-based access, enabling field and admin teams to work efficiently.
- Developed and integrated secure Spring Boot APIs (orders, products, users, auth, notifications) to streamline end-to-end operational workflows and reduce manual effort.
- Delivered a production-ready mobile solution improving UI performance, load times, and operational accuracy—now used daily by Microsensors for orders, inventory, and customer operations.

Concentrix Services India Pvt. Ltd.
April 2021 - March 2022
Full-Stack Developer (Java + React Native)
Bengaluru, India

- Built core backend services in Spring Boot and contributed to the Shop & Fly module of an airport React Native app, improving navigation and customer satisfaction by 15%.
- Integrated REST/GraphQL APIs using AWS AppSync and Amplify, cutting API overhead by 30% and raising user engagement by 25%.
- Worked in Agile sprints with Jira and Confluence, enhancing team delivery efficiency by 15%.

Ibrat Innovations OPC Pvt. Ltd. (Innovatia)
October 2020 – April 2021
Full-Stack & Mobile Application Developer
New Delhi, India

- Built secure Spring Boot REST APIs for user management and payments, and responsive React dashboards for admins.
- Integrated Airalo eSIM and payment gateways (PayUMoney, Paytm) into the Prune app, boosting transaction security by 40% and purchase completion by 20%.
- Implemented MVVM architecture with Hilt DI and JUnit/Espresso testing, achieving 90% coverage and cutting repetitive code by 40%.

Savera InfoTech
July 2019 – September 2020
Android Application Developer
Ranchi, India

- Developed key modules for Puresh Daily and Essentials Android apps—including product browsing, cart, and order tracking—enhancing UX and retention.
- Implemented unit tests reducing post-release bugs by 35% and added push notifications that increased engagement by 25%.

Projects

CMS (Full-Stack Web App) | Java, Spring Boot, MSSQL, REST API, Angular 20
Finowlish Private Limited

- Built a CMS improving client request handling and response speed by 30%.
- Developed secure REST APIs with role-based access and AI LLM integration, reducing manual effort by 40%.

Prune: Mobile Sim Store, Prune: Web App | Android, Kotlin & React
Prune: SIM Cards & Travel eSIM

- Developed SIM, billing, and travel apps used in 190+ countries, boosting checkout rate by 20%.
- Built billing, heatmap, and plan modules with React admin dashboard and Spring Boot APIs, improving data efficiency by 25%.

Puresh Daily | Android, Kotlin
Puresh Daily

- Enhanced the milk-delivery app with OAuth2 and secure APIs, increasing registrations by 15% and retention by 25%.
- Implemented MVVM, JUnit/Espresso tests, and chatbot modules, improving stability and engagement by 30%.

Education

Fanshawe College
May 2022 - November 2023
Ontario College Graduate Certificate - Mobile Application Development
London, ON, Canada

Dr. A.P.J. Abdul Kalam Technical University
August 2013 - August 2017
Bachelor of Technology - Information Technology
Greater Noida, India