

PROFESSIONAL SUMMARY

Full Stack Developer with over 3 years of experience in designing, developing, and deploying scalable software solutions across e-commerce, retail, and finance domains. Adept at agile development, API integration, and full-cycle product development with a proven track record of improving performance and user experience.

TECHNICAL SKILLS

Expertise: Web Applications, Java Microservices, REST APIs, Agile/Scrum

Languages: Java, JavaScript, HTML, CSS, Angular, React, Node.js

Databases: MySQL, Oracle, MongoDB, Firebase, DBeaver

Tools: Git, GitLab, Bitbucket, Jira, Jenkins

Testing & DevOps: Postman, SoapUI, REST API, Selenium, Docker, Kubernetes

Frameworks & Libraries: Spring Boot, NestJS, Express.js, GraphQL, Maven

PROFESSIONAL EXPERIENCE

Full Stack Developer | Walmart (via Meson Technologies) | June 2023 - Jan 2025

- Developed features for Walmart's e-commerce platform, boosting user engagement by 10%
- Built RESTful APIs to integrate with internal/external systems for seamless data processing
- Optimized site performance by implementing caching and query improvements, reducing load times by 15%
- Participated in agile ceremonies and collaborated cross-functionally to meet business goals

Tech Stack: Node.js, NestJS, ReactJS, Next.js, MSSQL, GraphQL, Docker, Kubernetes, Splunk

Full Stack Developer | Meson Technologies | Aug 2021 - May 2023

- Supported clients including BMO, RBC, and Citi Bank with application development and maintenance
- Automated Java-based test cases, cutting manual testing efforts by 90%
- Enhanced financial data flow through custom API testing and validations
- Built full-stack features in Java and Python within agile sprint cycles
- Led automation using Selenium, reducing testing bugs by 14%

Tech Stack: Java Spring Boot, NestJS, Node.js, Express.js, MSSQL, ReactJS, Angular, GraphQL

Full Stack Developer Intern | Meson Technologies | May 2021 - Aug 2021

- Assisted with test documentation and infrastructure setup
- Performed QA, bug tracking, and automation using Jenkins and Selenium
- Conducted data-driven testing with JUnit and WebDriver

Android Developer (Freelance) | Jan 2019 - Aug 2019

- Built user authentication UI using HTML and Bootstrap, increasing registration completion by 15%
- Collaborated on development and QA for scalable Android applications
- Reduced app size by 65% and addressed memory leaks through performance debugging

PROJECTS

3AmShoppee - E-Commerce Web Application

- GitHub: <https://github.com/ajitpal254/3AmShoppeeReact>
- Developed a full-stack e-commerce platform using React and Node.js with Express
- Implemented user authentication, product catalog, cart functionality, and payment processing
- Managed state with Redux, stored data with MongoDB, and deployed via Netlify

To Ride - Bike Rental Application

- Built real-time application using Firebase and Google APIs for account creation and data sync
- Wrote automated test scripts with XPath to ensure browser compatibility
- Created dynamic forms using React, jQuery, and JavaScript for user interaction

Notes-Taking Application

- Designed an app to convert handwritten notes to digital format using Java and Android
- Implemented search, sort, and performance optimization features
- Reduced runtime by 60% through optimized processing and UI simplification

Lost and Found Application

- Built a MERN stack platform for managing and claiming lost items
- Wrote automation tests and used AJAX with JSON for smooth asynchronous data handling
- Focused on modular development and inventory tracking

EDUCATION

Post Graduate Certificate in Mobile Application Design and Development

Lambton College, Toronto - Jan 2020 - Aug 2021

Bachelor of Computer Applications

Punjab Technical University, India - Jul 2016 - Aug 2019

ACHIEVEMENTS & LEADERSHIP

- Spearheaded convocation and training sessions, driving 200+ student engagement
- Identified and fixed 100+ bugs in open-source projects
- Delivered team-driven solutions showcasing analytical and logical problem-solving skills