

Poorva Tuteja

647-469-6200 - poorvatuteja74@gmail.com
[Website](#) | [Github](#) | [LinkedIn](#)
Canada

Energetic and detail-oriented Software Developer with 3+ years of experience specializing in Android and Java development. Proven track record in full-stack development, leveraging Agile methodologies like Scrum to drive software projects from conception to completion. Skilled in J2EE, Spring framework, RESTful services, and Hibernate, with a strong focus on creating high-quality, well-tested, and innovative software solutions. Adept at maintaining project schedules and delivering results in fast-paced environments. Committed to continuous learning and fostering a collaborative team environment.

EXPERIENCE

SOFTWARE DEVELOPER CJ TECHNOLOGIES, TORONTO JAN 2024 - PRESENT

- Led the development of Android-based applications using Java and Kotlin, enhancing UI/UX and integrating backend services.
- Applied Agile methodologies, including Scrum, to manage project timelines and deliverables effectively.
- Designed and implemented RESTful APIs to support frontend features and ensure robust application performance.
- Collaborated in the development and enhancement of web applications with ReactJS and Node.js, adhering to best practices in software development.
- Contributed to design reviews and provided insights for product improvements, ensuring regulatory compliance and high-quality deliverables.

SOFTWARE DEVELOPER INTERN SYNOPSIS

JAN 2021 - APR 2022

- Developed and optimized enterprise-level B2B applications using Java, J2EE, and Spring framework.
- Automated critical portal functions with PowerShell and Python, streamlining operations and increasing productivity.
- Implemented Test-Driven Development (TDD) practices, ensuring high-quality code and effective unit testing.
- Participated in Agile development cycles, including Scrum and XP, to manage the software development lifecycle and meet project goals.

NETWORK ENGINEER INTERN BT GLOBAL

JAN 2020 - DEC 2021

- Designed and executed a comprehensive virtual networking plan for regulatory compliance in the London office.
- Created a data management solution on Microsoft Azure for an educational board, ensuring data security and efficient storage.

APPLICATION/ WEBSITE DEVELOPMENT

SELF-EMPLOYED

JAN 2022 - PRESENT

- Mobile Applications:** Developed a beauty-based application and an Android chat application using Kotlin and Firebase, focusing on B2C market needs and enhancing UI/UX.
- Web Application Development:** Created web applications for both B2B and B2C markets, including SaaS solutions and integrating content management systems like Contentful and Drupal. Made websites on Wordpress too
- Full-Stack Development:** Utilized Angular for frontend development and Node.js for backend services, emphasizing clean code, validation, and performance. Developed B2B solutions, including enterprise-level web applications and content management tools.
- Startup Experience:** Worked in a startup environment, adapting quickly to changes and providing innovative solutions in a fast-paced setting.
- Growth & Feedback:** Contributed to the growth of various projects through iterative feedback and continuous improvement.
- Developed Android applications with Kotlin and Firebase, focusing on B2C market needs and enhancing user experience.
- Created web applications using Angular and Node.js, including SaaS solutions and CMS integrations with Contentful and Drupal.
- Implemented robust REST APIs and developed features based on client feedback and iterative improvements.

PROJECT

- Developed a calendar drop-down and view feature for Empire-Distribution.
- Built the frontend of an NFT blockchain landing page for World of Blast using React.
- Optimized chatbot interface and integrated it with social media platforms for BluChatBot AI.
- Led the development of a property booking website for Mornaa with React and Node.js.
- Implemented filter functionality for condominium project listings in Condoville.
- Leadership: Provided feedback to other developers, leading code reviews and fostering a collaborative and fast-paced work environment.

Data Management and Storage on Microsoft Azure for Indian Examination Board.

- Streamlined data management processes for the educational board by developing a data management and storage solution on Microsoft Azure to facilitate the storage of critical data for a major Indian educational board, ensuring robust data security, efficient data retrieval, and seamless accessibility, thereby
- Operating System Stimulation using C++ and algorithms sorting and implemented them in Python to analyze their performance.

Application Development Project

- Developed and enhanced a beauty based application using *Kotlin and Firebase*, focusing on improving the user interface (UI) and user experience (UX) through sketch on figma. Working on an android Chat Application and building a personal AI tool.
- Skilled Full Stack Developer with expertise in mobile app development, utilizing Angular, CRM for front end and Node.js, Express.js, MongoDB for back end.

EDUCATION & CERTIFICATIONS

Mobile Application Developer/ Android and iOS Developer Cambrian College - Toronto (GPA: 4)

Expected in June 2024

- Specialized in React Native, Kotlin, swift and cloud-based application storage with Firebase.
- Developed a beauty-based application and an Android chat application, focusing on improving UI/UX and leveraging Firebase for backend services.

Cloud Architecture and Admin

May 2023

Seneca College - Toronto (GPA: 3.8)

- In-depth study of cloud computing principles and hands-on experience with AWS and Azure, including CI/CD deployments and observability tools.

Bachelors in Computer Science and Communication / Software Engineer

August 2021

GGSIPU - Delhi (GPA: 4)

- Strong foundation in data structures, algorithms, and software engineering principles, with a focus on distributed systems and microservices architecture.

Machine learning certification from Udemy- Learned to Develop AI solution via machine learning to solve various problems.

SKILLS

- Programming Languages:** JavaScript, TypeScript, Python, Kotlin, Java, C#, C++, Go, Bash
- Frameworks & Libraries:** ReactJS, React Native, Redux, Material UI, GraphQL, Angular, VueJS, JQuery
- Development Tools:** Git, Jenkins, Fastlane, Microsoft Azure DevOps, GitHub Actions, Crashlytics, Webpack, Vite
- Cloud & Distributed Systems:** AWS (EC2, S3, RDS), Microsoft Azure, Kubernetes, Docker, Apache Kafka
- APIs & Data Formats:** REST APIs, JSON, XML
- Content Management Systems:** Contentful, Drupal
- Web Technologies:** HTML5, CSS, Vanilla JS, SaaS, AJAX
- Database Management:** SQL/NoSQL
- Mobile Development:** Telemetry, observability, and continuous integration pipelines for agile development
- Accessibility:** Ensured accessibility in web and mobile applications to meet diverse user needs

ADDITIONAL EXPERIENCE

- Enhanced network configuration and performance through cross-functional projects, resulting in a 20% improvement in data processing speed.
- Contributed to code reviews and guided pull requests, helping to upskill team members and improve project outcomes.
- Wrote whitepapers and technical documentation for project releases, communicating complex concepts effectively to stakeholders.