

Aayushi Parekh

Toronto, ON | 437-955-2091 | aayushiparekh2812@gmail.com | [LinkedIn](#) | [Portfolio](#) | [GitHub](#)

SUMMARY OF QUALIFICATIONS

Experienced Software Developer with 4 years of experience in developing web services and applications with technical expertise in Java programming, Spring Boot and Angular with a proven track record of leading development teams, implementing and delivering applications for financial services industry

TECHNICAL SKILLS

- **Frontend Development:** Angular, React, JavaScript, TypeScript, HTML, CSS, SASS, Tailwind, Vue, Figma
- **Backend Development:** Core Java, Spring Boot, Python, Kotlin, C, C++, C#, .NET core, Node, NPM, ES6
- **Database Design:** SQL, MySQL, NoSQL, PL/SQL, Oracle, Postgres, MongoDB
- **Version Control Systems:** Agile scrum methodology, Scrum, Git, GitHub, Bitbucket, Jira, Confluence, Kanban, Jenkins, Maven, CI/CD pipeline, Docker, DevOps, Visual Studio Code, Eclipse, IntelliJ
- **Cloud Technologies:** Red Hat OpenShift, Microsoft Azure, Amazon Web Services (AWS), Kubernetes
- **Testing:** Dynatrace, Junit, Mockito, Jest, Jasmine, Karma, Swagger, Postman
- **Soft skills:** Written and Verbal Communication skills, Problem-solving skills, Attention to Detail, Analytical, Consistent, Resilient, Customer-centric, Reliability, Creative, Intuitive, Empathy, Networking, Supportive

WORK EXPERIENCE

Full Stack Developer Intern, Wouessi Inc., Toronto Canada Jun 2025 - Present

- Acted as Tech Lead for a new React Native mobile application, taking ownership of architectural decisions and finalizing the technology stack (React Native + Expo, TypeScript)
- Coordinated with the Project Manager to clarify requirements, align timelines, and report progress, ensuring the team stayed on track and delegated tasks to colleagues based on their strengths and expertise, while mentoring team members on best practices

Back End Developer Intern, Kunye Financial Inc., Waterloo, Canada Apr 2025

- Built a Smart Contract Management and Vendor Payment System to securely and automatically pay vendors on behalf of users, addressing the high cost, inefficiency, and lack of transparency in cross-border payments
- Developed and tested 2 Solidity smart contracts for basic and conditional vendor payments using Remix IDE, secure contract execution through MetaMask wallets, programmed 9 REST APIs with Node.js and MongoDB for data management to automate contract deployment, status checks, conditional triggers, and withdrawals

Frontend Developer Intern, Gross Innovations Inc., Toronto, Canada Mar 2025 - Present

- Built a financial management and forecasting platform with React, Node.js, and MongoDB, including calculators for mortgage, loan, runway, and burn rate to help startups and small businesses make data-driven decisions.

Prompt Engineer, Outlier, Toronto, Canada Oct 2024 - Mar 2025

- Designed complex prompts to train LLMs to cover different aspects of coding process like code generation, problem reflection, tests reasoning, code refactoring, bug fixing, test generation and solution reasoning
- Rated model responses based on rubrics like instruction following, truthfulness, harmlessness, content conciseness, relevance, completeness and overall quality and utilized Reinforcement Learning from Human Feedback (RLHF) to provide corrective guidance, improving chatbot responses

Software Engineer, Tata Consultancy Services, India (Supporting – PNC, US Bank) Nov 2020 - Jan 2024

- Contributed to the research and full stack development of enterprise applications across banking, finance and cryptocurrency domains for the advancement of operational efficiency of PNC Financial Services Group.
- Developed frontend applications using Angular framework and backend microservices using Spring Boot and batch jobs using Spring Batch, with a focus on requirements analysis and source code management

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PROJECTS

Study Guide Generator using Gemini AI, Kaggle, [Link](#) Apr 2025

Dark Sky Destinations, Android Application, [Link](#) Feb 2025

Crypto Currency Management Portal, Tata Consultancy Services, India Jul 2021 - Mar 2023

- Delivered a full-stack solution recognized among the top 10 projects globally, featuring an Angular micro-frontend interface and Spring Boot microservices with batch jobs, enhancing revenue, ensuring continuous data flow, and earning quarterly company highlights for outstanding performance.
- Mentored the front-end developers of 3 teams with 2-10 members each and knowledge sharing on Angular, core frontend technologies, data structures and algorithms, SDLC, and conducted 50+ code reviews
- Collaborated with a fast-paced, high-pressure, cross-functional team within a strict deadline, providing production support and managing their workload by creating 8-10 services to address the team's specific needs
- Improved SonarQube test coverage by 10% and reduced code duplication by 20% with effective programming skills by analyze information, troubleshooting and resolve technical issues

Advisor Workstation Platform, Tata Consultancy Services, India Apr 2023 - May 2023

- Spearheaded the development of advisor portal using Angular with team of 5 members, focusing on user interface design, usability and web accessibility to empower advisors in managing client relationships
- Leveraged project management and process improvement skills, utilizing Jira board to keep track of user stories and facilitate meetings for product development, Jenkins for continuous integration and Git for version control to enhance team efficiency and streamline development processes

Banking Services Provider, Tata Consultancy Services, India Jun 2023 - Jan 2024

- Singlehandedly managed the development and deployment of Spring Boot microservices architecture, coordinating with stakeholders, managers, and DevOps team to ensure seamless integration, thorough unit testing and integration testing, and maintaining technical design documents for developed APIs

VOLUNTEER EXPERIENCE

Customer Service, TechTO, Canada Feb 2025 - Present

- Assisted with event setup, check-in, and management of materials to ensure a smooth, professional, collaborative, and well-organized experience for all attendees, and helped resolve issues as they arose
- Engaged with participants by providing guidance, answering questions, and fostering a welcoming, inclusive environment within the tech community through strong communication and collaboration skills

EDUCATION

Mobile Application Development, Android and IOS 2024 - 2025

Seneca Polytechnic, Canada

Bachelor's degree (B.E), Computer Science 2016 - 2020

Gujarat Technological University, India

PROFESSIONAL DEVELOPMENT

Ultimate AWS Cloud Practitioner EC2, S3, SNS, Udemy Present

5-Day Gen AI Intensive, Kaggle Apr 2025

FinTech Fundamentals, Lighthouse Labs Mar 2025

Certified Scrum Master, Scrum Alliance Feb 2025

Android Certified Application Developer Feb 2025

Microsoft Certified - Microsoft Azure Cloud Fundamentals, Microsoft Learning Nov 2021