PALLAVI SEKAR

Psekar1365@conestogac.on.ca | LinkedIn | GitHub

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Hiring Manager
RBC, Canada

Dear Hiring Manager,

I am currently pursuing a Postgraduate Diploma in Mobile Solutions Development at Conestoga College and am eager to apply for the Co-op Developer position at RBC. Given my strong academic background and hands-on experience with modern development tools and technologies, I believe I am well-prepared to contribute effectively to your team and grow within your organization.

During my academic studies and work experience, I have gained proficiency in backend development using Java (Spring Boot), Node.js, Python, and Swift. Additionally, I have developed skills in mobile app development, working with tools such as UIKit, Core Data, and Swift for iOS applications. My experience also includes cloud technologies (AWS, Azure), microservices architecture, and NoSQL databases like MongoDB and Elasticsearch. I have become comfortable with version control tools such as Git and have worked in Agile environments, enabling me to efficiently collaborate with cross-functional teams.

Here are several key highlights of my skills and experiences:

- Designed and developed backend components using Java (Spring Boot), Node.js, and Python. Worked on cloud-based solutions using AWS and Azure, enhancing system scalability and performance.

- Built iOS applications using Swift, UIKit, Core Data, and Storyboards, focusing on smooth user experience, functionality, and performance optimization.

- Created RESTful APIs and microservices, allowing for better system flexibility, scalability, and maintainability.

- Worked with both SQL and NoSQL databases such as MySQL, MariaDB, and Elasticsearch, optimizing data retrieval and ensuring data integrity.

- Actively contributed to Agile projects, collaborating with cross-functional teams to deliver high-quality software solutions on time. Led daily stand-ups and sprint planning meetings to align project goals.

- Gained experience with DevOps tools like Jenkins, Docker, and Kubernetes, improving deployment pipelines and automating repetitive tasks for more efficient software delivery.

- Focused on improving the performance and scalability of applications, including optimizing legacy code and addressing bottlenecks in backend services.

RBC's reputation for fostering innovation and developing top talent in the tech industry resonates with my career aspirations. I am excited about the opportunity to apply my skills and enthusiasm for software development to real-world challenges, while also gaining valuable experience from your talented team.

Thank you for considering my application. I would be thrilled to discuss how my background, skills, and passion for software development can contribute to RBC's success. Please find my resume attached.

Sincerely,
Pallavi Sekar