Abdulraheem Tiamiyu
Software Developer

Calgary, AB | +1(204)869-8478 | raheemtiamiyu1@gmail.com | Raheem - LinkedIn | GitHub - Tosvng

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Self-motivated and results-driven Software Developer with expertise in building scalable web applications, cloud-based solutions, and data-driven systems. Proficient in JavaScript, Python and database management, with experience in React and cloud platforms like Azure.

EXPERIENCE

Ovintiv, Calgary, AB   June 2024 – May 2025
Contract Software Developer

Ovintiv is one of the largest producers of oil and natural gas in North America.
- **Led the digital transformation of organization's completions space**, resulting in $1M annual cost savings, displaying system design expertise
- **Designed high-performance data pipelines** using Python, DuckDB, Clickhouse, and customized algorithms,reducing post-stage processing time by 80%
- **Developed and maintained scalable web applications** using React and FastAPI, ensuring clean, efficient, and well-documented code
- **Ensured code quality and reliability** by developing comprehensive test suites using Pytest, Jest and Selenium

Nuance Communications, Montreal, QC   May 2023 – August 2023
Front-end Developer (Intern)

Nuance Communications is a leading provider of conversational AI innovations that bring intelligence to everyday work and life.
- Transitioned 90% of React components from JavaScript to TypeScript and documented them with storybook, enhancing scalability and maintainability
- **Collaborated with senior developers** in an agile scrum environment, contributing to technical design and implementation
- **Reduced post-release bugs by 20%** through rigorous testing with Jest and Cucumber, enhancing application stability

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PERSONAL PROJECT

ShopX | myshopx.net
A full stack web application that **enables entrepreneurs launch customizable e-commerce websites**, with performance monitoring, using Python, React, Node.js and Three.js.
- **Demonstrated mastery in software development lifecycle** and microservice architecture, underscoring expertise in delivering secure end-to-end solutions

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EDUCATION

University of Manitoba   September 2020 – May 2024
Bachelor of Science in Computer Science, Mathematics Minor
- Relevant Courses: Data Structure and Algorithms, Distributed Computing, Object-Oriented Programming

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SKILLS

Languages: C#, Java, JavaScript, Python
Backend: Node.js, Django, FastAPI, SQL
Frontend: CSS, HTML5, HTMX, React
Soft skills: Attention to detail, Problem-solving, Strong verbal communication