

Raiyan Rofiquzzaman

40 Teesdale Place,

Scarborough, ON, M1L 1L3

Email: raiyanrofuquizzaman@gmail.com

LinkedIn: <https://www.linkedin.com/in/raiyan-rofuquizzaman>

GitHub: <https://github.com/612943810>

Cell: 437-971-6357

Summary:

Curious Computer Programming graduate with expertise in cloud technologies, software development, and database management. Experienced in designing scalable web applications and mentoring students in programming concepts. Proficient in cloud platforms, CI/CD workflows, and modern development frameworks. Strong analytical thinker with a knack for solving real-world problems.

Highlights of Qualifications:

- Familiar with modern web development frameworks such as ASP.NET Core, Entity Framework, Spring Boot, and Express from coursework.
- Skilled in front-end technologies like HTML, CSS, JavaScript, Bootstrap, React, and Angular from class assignments.
- Experience writing stored procedures and database queries in Oracle and MySQL through coursework.
- Exposure to DevOps tools like Jenkins, SonarQube, Ansible, and Docker from class assignments.
- Familiar with cloud platforms like Microsoft Azure and Amazon AWS through coursework and hands-on projects.
- Superb analytical and problem-solving skills, along with experience in agile methodologies.

Technical Skills:

Cloud Technologies: Microsoft Azure, Azure Functions, Amazon AWS

Programming Languages: SQL, C#, Java, JavaScript, PHP, Python

Frameworks: ASP.NET Core, Entity Framework Spring Boot, Hibernate, Express.js, React, Angular

Databases: Oracle, MySQL, MongoDB

DevOps Tools: Jenkins, Docker, Ansible

Other Tools: Visual Studio, VS Code, Eclipse, IntelliJ IDEA, Mocha, Chai

Methodologies: Agile, Waterfall

Education:

Postgraduate Certificate in Cloud Computing Technologies

January 2024- December 2024

George Brown College, Toronto, ON

Relevant Coursework: Microsoft Azure I: Azure Administrator, Microsoft Azure II: Azure Architect, Microsoft Azure Security, AWS I: Cloud Practitioner, AWS II: Solutions Architect, AWS Security

Advanced Diploma in Computer Programmer Analyst

September 2019- April 2023

George Brown College, Toronto, ON

Relevant Coursework: Web Programming Fundamentals, Database Management, Web Programming, Advanced Web Programming, Object-Oriented Programming, Unix Essentials, Advanced Object-Oriented Programming, Advanced Database Development, System Analysis, Design and Testing, Data Structures and Algorithms, Agile Software Development, Open-Source Development, Application Development using Java, Capstone Project I, Web Application Development using Java, Capstone Project II

Awards:

Deans Medal

June 2023

George Brown College, Toronto, ON

- Awarded to graduates who have a high GPA and demonstrate success for the future

Professional Experience:

Image Recognition System

September 2024-December 2024

- Developed a cloud service using Azure Cognitive Services, Azure Functions, and Cosmos DB to analyze images and return results in JSON format.
- Integrated the Computer Vision API and tested the service with Azure SDK for Python.
- Explored additional features such as storing images in Azure Blob Storage.

MobiHelp Tutor

September 2020- April 2023

George Brown College, Toronto, ON

Served as a mentor for helping students overcome issues in students code

- Mentored students on programming issues and user documentation, improving analytical skills by 90%.
- Diagnosed students code for best practices, reducing execution time by up to 50%.
- Developed analytical skills by debugging code and fixing up to 90% of errors.
- Taught programming concepts to students with a 95% satisfaction rating.
- Coached students with 100% success in completing assignments on time and with high-quality code

Capstone Project -- Motley Zoo -- "Time to Pet" Replacement

September 2020- April 2021

- Collaborated on Motley Zoo's login gateway project
- Developed frontend components using advanced React techniques
- Explored concepts related to micro-services architecture, continuous integration and continuous delivery using React, Node, Express, and MongoDB

Projects:

Mind-Sam

November 2023-January 2024

GitHub: <https://github.com/612943810/mind-sam>

- Created a CRUD app for keeping customers entertained by providing a chat and helps employees manage inventories
- Learned concepts related to React and Express APIS using clean coding practices and techniques
- Main tech stack included React, Node, Express and MongoDB

Technical Support System

January 2021- April 2021

- Collaborated on a team to create a CRUD app for fixing technical issues
- Optimized clean coding practices and techniques
- Main tech stack included Bootstrap, Entity Framework and ASP.NET Core