Jared Johnston

437-345-0984 | johnjare@sheridancollege.ca | linkedin.com/in/jared-johnston | jaredjohnston.com

Summary of Qualifications

- Computer science student with strong experience in full-stack development, databases, and software design.
- Skilled in analyzing and solving complex challenges through innovative and efficient solutions.
- Proven ability to take initiative and lead teams, ensuring collaboration and project success.
- Highly adaptable and committed to continuous learning in fast-evolving technological environments.

Education

Honours Bachelor of Computer Science (Mobile Computing)   Oakville, ON

Sheridan College   Exp. 2027

Technical Skills

Languages: C#, C/C++, Swift, Kotlin, Java, Python, JavaScript/Typescript, Dart, x86 and Arm Assembly

Skills: Business Intelligence, Artificial Intelligence, Data Analysis, Database Modeling

Frameworks/Tools: .NET, ASP, MVVM, Angular, React and React Native, Flutter, OpenGL, Unity, Microsoft Office

Databases/Cloud: SQL, MongoDB, AWS

Other: API Integration, Asynchronous Applications, Swagger, Postman, Jira

Experience

Grocery Clerk/Receiver   August 2021 – July 2024

Loblaw Companies Limited   Missisauga, ON

- Delivered excellent customer service by promptly assisting and resolving customer inquiries.
- Verified and processed incoming goods, ensuring accuracy and signing invoices with accountability.
- Maintained and restocked store shelves in compliance with company standards and guidelines.
- Collaborated with team members to achieve operational goals and maintain store efficiency.
- Trained and onboarded new employees, enabling quick adaptation to company processes and roles.

Personal/Academic Experience

Payulator | *React, Typescript, MongoDB, C#*   June 2025 – Present

- Developed a full-stack web application with a C# backend and React Native frontend.
- Designed and implemented a MongoDB database to efficiently store and manage user and project data.
- Built and integrated services to dynamically update webpages with data retrieved from internal APIs.
- Implemented version control workflows, managing branches to track history and support testing.

Discord Bot | *Python, MongoDB*   March 2024 - Present

- Developed an asynchronous discord bot utilizing discord libraries in python.
- Utilizes MongoDB to securely store minimal user data regarding server warns and auto-mod actions.
- Uses GitHub actions to automatically redeploy the bot.
- Created an AWS EC2 instance running Windows Server to maintain full up-time on the bot.
- Achieved a stable, production-ready state; perform periodic updates and feature enhancements as needed.

Online Auction Platform| *C#, Razor Pages, SQL, HTML, CSS*   September 2024 – December 2024

- Collaboratively developed a .Net 9 web app for users to sell and buy items online.
- Implemented a database for storing equipment and user information.
- Constructed several webpages using CSHTML with HTML, Bootstrap and Razor models and services.
- Designed pages with data binding and error checking for all inputs with custom error messages.

Five Nights at Sheridan | *C#, .NET MAUI*   February 2023 – April 2023

- Collaborated with a 3-person team to develop and design a fan game of Five Nights at Freddy's.
- Devised the back-end game logic, sound effects, and UX.
- Designed class diagrams, sequence diagrams, and wireframes.
- Adopted a version control system with several branches and to allow concurrent work with the team.