Jared Johnston

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Summary of Qualifications

- Dedicated computer science student with a strong background in programming and computers.
- Record of solving complex problems through creative solutions.
- Proven ability to take initiative and lead teams when needed.
- Committed to continuous learning and adapting to dynamic 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, HTML/CSS, Typescript, Dart, x86 and Arm Assembly

Operating Systems: Windows, Unix, Mac

Frameworks: Angular, React-Native, Flutter, ASP, .NET

Software: Visual Studio, Android Studio, Office365, Unity, Xcode, Eclipse, GitHub, Windows Server, OpenGL

Knowledge: Relational Databases, Git, API's, Asynchronous Applications, AWS, Swagger, Postman, Jira

Experience

Grocery Clerk/Receiver

August 2021 - July 2024

Loblaw Companies Limited

Missisauga, ON

- Provided customer service, effectively assisting any customer.
- Ensured received goods were correct and was trusted with signing invoices.
- Maintained and stocked store shelves to company standards.
- Collaborated effectively with colleagues to achieve company goals.
- Trusted training new employees, ensuring quick adaptation to company process and roles.

Personal/Academic Experience

Online Auction Platform | C#, Razor Pages, SQL, .NET, 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.

Discord Bot | Python, SQL

March 2024 - Present

- Developed an asynchronous discord bot utilizing discord libraries in python.
- Constructed a relational database for storing and securing user and server data.
- Uses GitHub actions to automatically redeploy the bot.
- Created an AWS EC2 instance running Windows Server to maintain full up-time on the bot.

Pet Data Service | Angular, Typescript, HTML, CSS, Microsoft SQL

March 2024 - April 2024

- Developed a full web server leveraging the Angular framework.
- Devised a database for storing user data and pet information and an API to gather requested information.
- Created Services to manage and update the different webpages with information pulled from APIs.
- Deployed a version control system to keep track of version history and have multiple branches for testing.

Five Nights at Sheridan | C#, .NET MAUI

February 2023 - April 2023

- Collaborated with 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.