Evan Li

Hamilton, ON

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Education

Bachelor of Applied Science (BASc), Computer Science, Co-op   September 2021 - April 2026
McMaster University   Hamilton, Canada

- Maintained a high cumulative GPA of **3.8** throughout the duration of studies.

Work Experience

Software Engineer Intern   January 2024 - Present
Ontario Power Generation   Bowmanville, Canada

- Developed a comprehensive full-stack web application using Angular and .NET for the nuclear operation team, significantly upgrading their operation dashboard and enhancing crew member monitoring efficiency.
- Employed Python and VBA to transform the equipment management process for the operation support team, resulting in a more efficient and streamlined workflow.
- Implemented a Power BI solution for effective visualization of plant control KPI data, facilitating better decision-making through clear, actionable insights.

Software Engineer Intern   July 2023 - August 2023
AXSource   Oakville, Canada

- Designed and implemented a multi-platform chatbot using Power Virtual Agent, seamlessly integrating with Microsoft Teams and web platforms; utilized Power Automate for business logic to automate the transfer of Invoice, New Customer, and Purchase Order Entry data to D365, enhancing customer data processing efficiency.
- Developed a mobile application using Power Apps, enabling users to capture images of items; integrated Azure's Computer Vision API for image detection, streamlining the asset recognition process.

Projects

EL's online shop   Link to Demo   Link to GitHub

- Developed a full-stack e-commerce website using Angular 16 and SpringBoot 3, enhanced with Bootstrap, Tailwind, PrimeNG and Angular Material for a dynamic UI/UX.
- Integrated Okta's Auth0 for secure user authentication and registration, ensuring a seamless user experience.
- Incorporated Stripe for efficient payment processing, paired with a MySQL database for robust data management.

Skills

Languages/**Tools**: HTML CSS JavaScript TypeScript Java Python C# MSSQL Git Azure Cloud

Certifications

Microsoft Certified Azure AI Engineer Associate   Link to Certificate
Microsoft Certified Dynamics 365 Fundamentals (ERP)   Link to Certificate