# Evan Li

Hamilton, ON

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## Highlights of Qualifications

- Strong programming skills in **Java** and **Python** through computer science curriculum and work experience.
- Gained expertise in **Azure Cloud** services through internship experience, leading to the development of high-performing **AI software** solutions that boosted client ERP and CRM implementation effectiveness by **20%**.
- Self-studied and effectively utilized the **Spring Boot 3** framework in the successful development and implementation of multiple projects, including an **Employees Management** software and the **PlayEdu** online education platform.
- Acquired significant **Communication**, **Organization**, and **Time Management Skills** through active participation in an internship program.

## Education

**Bachelor of Applied Science (BASc), Computer Science**                September 2021 - April 2025
McMaster University                                                                    Hamilton, Canada

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

## Work Experience

**Software Developer**                                                               June 2023 - present
*AXSource*

- Collaborated effectively within a development team to deliver Azure **OpenAI** Service-based Generative AI solutions, leading to a **30%** increase in client satisfaction scores.
- Leveraged Microsoft Azure Cloud's AI services, including **Cognitive Services**, **Cognitive Search**, and **Cognitive Speech Services**, to develop advanced AI solutions that improved client workflows by **30%**.
- Fostered cross-functional **collaboration** through weekly team meetings and consistent communication with the India branch, driving project alignment and contributing to a **15%** improvement in project delivery timelines.

**Incubator Team Executive**                                                       October 2021 - April 2023
*Google Developer Student Clubs McMaster University*

- Managed logistics for various events, including determining event platforms, outlining event activities, planning in-person social events, and booking activity lounge spaces.
- Collaborated with the **Marketing team** to create a participant handbook, emphasizing effective communication skills.
- Demonstrated leadership skills by holding weekly meetings with the administrative team and reported progress to the **Vice-President**.

## Projects

**DeltaHacks 9 Project: Math Assistant**                    Link to Demo   Link to GitHub
*January 2023*
• Successfully developed a graphing calculator called "Math Assistant" in one day during a hackathon.
• Designed a calculator to assist students in learning calculus by providing an easy-to-use GUI interface created by **Java's** Swing Framework.
• Developed a quiz mode to enhance the user's learning experience.

**Incubator program**                                      Link to Incubator Kick-off
*January - April 2023*
• Currently organizing and executing the Incubator program as a logistics team member, helping over 100 participants complete their projects for the **2023 Google Solutions Challenge**.
• Pairing each participating team with a mentor, organizing workshops to assist the participants to complete their projects, and creating a 9-week plan to guide their progress.
• Delivered a 10-minute presentation at the opening ceremony of the Incubator program for over 50 participants.

**Employees Management API**                                Link to GitHub
*May 2023*
• A **REST** API project based on **Spring Boot** that manages employee information with **CRUD** operations, and successfully deployed it on **AWS Cloud** and **Amazon RDS**.

**PlayEdu**                                          Link to Video   Link to GitHub
*May 2023*
• An open source educational platform designed for enterprises and schools to conduct teaching activities. Click here to view demo video.
• Tech stack includes **React 18** for the frontend, **Java 17** and **SpringBoot 3** for the backend, **MySQL** and **Hibernate** for the database, and **MinIO** and **Redis** for video services.

## Skills

Front-End:  HTML  CSS   JavaScript   Bootstrap5   Thymeleaf
Back-End:   Java  Python  C  SpringBoot 3  Spring MVC  Spring Security  MySQL  Hibernate  AOP
Cloud:      AWS Cloud   Azure Cloud
Others:     Dynamics 365  REST API  X++  Maven  Linux  Latex

## Achievements

**Faculty of Engineering Award of Excellence Scholarship**                    April 2021
• Awarded the scholarship for enrolling with a high school average of 95%.

## References

References available upon request