

Sara Adi

(647) 470-4382
sara_adi@hotmail.ca
www.linkedin.com/in/sara-adi

EDUCATION

Bachelor of Science (B.S.) Software Engineering (Co-op)

University of Guelph, Guelph ON

- Minor: Project Management and Business

Sept. 2020 - Present

GPA: 3.3

TECHNICAL SKILLS

Programming Languages:

Technologies/Tools:

Java, JavaScript, C, Python, PHP, SQL, x86 Assembly

jQuery, ReactJS, MySQL, Git, Postman, Docker

PROFESSIONAL EXPERIENCE

KPMG | Toronto, ON

Sept. 2022 – Present

Technology Risk Consultant

- Tested design (TOD) and operating effectiveness (TOE) of IT general controls (ITGC) related to access to program/data, change management and computer operations.
- Assisted, meet, and interacted with clients in ensuring that their technology-related decisions complement their strategy and operations - safely, securely, and consistently. While ensuring they are on track in terms of their technological goals for their company.

Tulip Retail | Kitchener, ON

May 2022 – Aug. 2022

Software Developer

- Designed and implemented SaaS-based applications through AWS-4 authorization for international clients, and wrote business and technical specification documents, clearly conveying complex analysis and solutions.
- Integrated the Tulip platform with the retail systems of world-class brands by working with cross-functional teams to communicate project requirements and proposals.

TECHNICAL PROJECTS

ePortfolio Manager | Guelph, ON

Jan. 2022 – May 2022

- Developed an interactive ePortfolio where users may purchase, trade, view, and monitor stocks and investments.
- Built front end using OOP principles, notably the Java Swing and AWT frameworks, and all investments in the ePortfolio are recorded in a database.

Covid-19 School Data Simulator | Guelph, ON

March 2021 – May 2021

- Implemented external data records to produce visual graphs with real-time patterns to analyze any trends with schools reopening and COVID-19 case numbers using Python and CSV data files.
- Led collaborative efforts by following Agile and Scrum methodologies and techniques through all stages of the design process: Design, testing, and development.

LEADERSHIP EXPERIENCE

Society of Computing and Information Science, University of Guelph

Sept. 2021 – Sept. 2022

President

- Collaborated with my executive team, and faculty in providing insight into struggles students within the college face and how to bring forth action to create a more sustainable learning environment.
- Responsible for innovating new ideas within the student government which appealed to the majority of +1500 students to create a supportive culture.

Canada Learning Code

June 2019 – Sept. 2020

Teen Ambassador

- Optimized lesson plans, increasing learning efficiency and flow during 30–60-minute sessions, providing additional take-home video and reading materials.
- Led multiple discussions and communicated with industry experts and technology influencers to gain insight into different disciplines within computing and business.