Tasneem Almohamad

(519) 521-6066 | ✉ tasneemsyca@gmail.com | ⬤ github.com/talmoha

EDUCATION

Western University (GPA 3.9/4.0)   *Sept 2019 – Apr 2024*
Dual Degree- BESc (Software Engineering) & BA (Honors Business Administration)   *London, ON*

- **Courses:** Cloud Computing, Web Technologies, Database Management, Operating Systems
- **Achievements:** Dean's Honors List, Linamar Scholarship ($30,000)

PROFESSIONAL EXPERIENCE

Amazon   *Jun 2024 – Present*
Solutions Architect I @AWS   *Toronto, ON*

- Designed scalable, resilient cloud architectures for clients across various industries.
- Advised customers on AWS best practices for cloud migration and workload optimization.

Amazon   *Jun 2023 – Aug 2023*
Solutions Architect Intern @AWS   *Toronto, ON*

- Honed cloud computing skills and achieved two cloud certifications in 3 months (AWS CCP & SAA).
- Used Python in AWS Lambda and RESTful APIs to create an AI-powered content moderation tool.
- Developed and pitched solutions to real customers, receiving positive feedback on its impact.

TD Bank   *Apr 2023 – Jun 2023*
Software Engineering Intern   *Toronto, ON*

- Collaborated with a team to enhance TD Bank's digital platforms, actively engaging in Agile workflows.
- Implemented and tested new features in multi-tiered application using Java & Spring Boot.
- Troubleshot and debugged software issues while documenting thoroughly for a more resilient system.

Ernst & Young   *Jun 2022 – Aug 2022*
Technology Consulting Intern   *Toronto, ON*

- Developed and presented digital technology solutions to clients using Excel and PowerPoint according to their business needs and pain points.
- Facilitated daily standups and worked within an interdisciplinary team of engineers and consultants to help clients across a range of industries.

PROJECTS

TasteBuddy- Food App for Students (React Native, MySQL, TypeScript)   *Sep 2024 – Mar 2024*

- Collaborated with a team of 6 students to create an Instagram-like recipe sharing app for students with limited cooking skills.
- Designed interactive UI and developed personalized recipe recommendations engine in backend.

Bossify- AI Career Coaching App (React.js, GPT-4)   *Jan 2024*

- Created an AI-driven website for coaching women on professional skills with personalized feedback using React, Node JS, and Express, integrating Deepgram API for speech analysis and GPT-4.

MoneyVille- Financial Wellness (JavaScript, Google Cloud)   *Jan 2022*

- Developed a gamified financial literacy web app aimed at young girls using JavaScript, HTM/CSS & Google Cloud API, winning 3rd place at a hackathon (SheHacks) from a pool of 200 participants

SKILLS

Programming: Java, JavaScript, CSS3, HTML5, C#, Python, TypeScript, MySQL
Technologies: AWS, Google Cloud, React, Android Studio, Git, Unity, Jira, Figma, Git
Certifications: AWS Certified Cloud Practitioner (CCP), AWS Associate Solutions Architect (ASA)