Linah Al Jarad

Software Engineer



London, Ontario, Canada

n linkedin.com/in/linah-al-jarad

WORK EXPERIENCE

Software Developer Intern IBM

05/2021 - 08/2022

Markham, Ontario, Canada

Achievements/Tasks

- Worked as part of an Agile tools team to build solutions and improve processes for a department of over 60 Content Designers who provide customer documentation.
- Re-architected an internal tool to include pagination in VueJS and Python, improving page load time by 60%.
- Built a full-stack web application using React, NodeJS, and IBM Carbon Design System that served data to the front-end from JSON files, which is actively being used by Content Designers, while testing for bugs, speed, and documenting processes.
- Mentored and on-boarded new intern and apprentice to the team by setting aside 1-on-1 time to train them on the team's major projects and processes, and continuously recommend learning resources to improve their software development skills.

Web Developer

Western University

10/2019 - 04/2020 London, Ontario, Canada

Achievements/Tasks

- Worked with a professor to build a JavaScript web application used for presenting a final research project.
- Communicated and collaborated with the professor and a team of designers to determine solutions for the best user experience.

PERSONAL PROJECTS

iLingual [JavaScript, HTML, CSS]

 SheHacks Winner project that allows users to gain access to interpretation services for medical needs and find the nearest health care professionals. (See <u>Devpost</u> for more details)

Portfolio Website [Bootstrap, jQuery, JavaScript, HTML, CSS]

 A user-friendly and easy-to-read static website built from scratch to showcase my previous experiences, technical skills and software projects.

iClinic [Java, JavaFX, SQL]

 A fully configurable GUI clinic portal developed to provide an interface for clinicians to efficiently automate their paper-based processes and maintain their accreditations.

EDUCATION

Bachelor of Engineering Science, Software Engineering

Western University

09/2018 - Present

London, Ontario, Canada

Courses

- Data Structures & Algorithms
- Software Architecture and Design
- Software Project Management
- Operating Systems

linahaljarad.com

github.com/linahaljarad

TECHNICAL SKILLS



ACHIEVEMENTS

#1 Winner of NCCM Hackathon (10/2021)

IBM Agile Explorer (07/2021)

IBM Enterprise Design Thinking Practitioner (05/2021)

Dean's Honour List (2019 - 2021)

Western Scholarship of Excellence - \$2000 (09/2018)

DELF (Diplôme D'Etudes en Langue Française) (06/2018)

LEADERSHIP

Software Development Mentor (10/2020 - 04/2021)

Participated in Women in Tech Society, where I took ownership as the product manager of a year-long software project developed by a team of 5 women.

Engineering Student Ambassador (01/2020 - 04/2022)

Represented Western Engineering by meeting and conducting campus tours for 50+ prospective students, families, and special guests.

LAMP 1.0 Mentor (08/2020 - 04/2021)

Mentored 20+ first-year students at Western University to help make a smooth transition, acclimate to campus, and establish a sense of belonging.

LANGUAGES

English & Arabic
Full Professional Proficiency

French

Limited Working Proficiency

INTERESTS

Painting Cooking

Photography

Crocheting