

Farah Amer

Software Developer

Education

Queen's University
Bachelor of Computing (Honours)
Specialization in Software Design

Expected in 04/2024

Activities

Team Lead
Queen's Web Dev Club

Currently leading a team of Queen's University web developers in servicing local businesses.

Hacker
Multiple hackathons

Through Hack the North, Elle Hacks, HackHer, and Hack Lassonde, I gained experience in ideation, presentation, developing with a team, and creating business plans.

Instagram Content Creation
@technicallyweb

Started an Instagram account to share web development tips and promote my freelance portfolio development and design services.

Skills

Technical Skills: HTML, CSS, JavaScript, React, Node, Express, Python, Java, C, Git, Bash, Figma

Soft Skills: Team leadership, Client relations, Design thinking, UI/UX design, Creative problem solving, Communication

Languages: English (native), Arabic (fluent)

Experience

Developer | 05/2022 - 08/2022
RBC Amplify

- Developed a machine learning tool using React, Flask, S3, and TensorFlow/PyTorch to predict future errors before they occur through error log analysis.
- Collaborated with data scientists, business analysts, and other developers to build and pitch our product to subject matter experts and top executives at RBC.
- Conducted research on the problem space and our potential users in tandem with Site Reliability Engineers and subject matter experts.
- Filed a patent for the data preprocessing of error logs in our product.

Web Developer | 05/2021 - 08/2021
Albatros Elite Club

- Developed and designed a job application portal to assist a new company in hiring its board of directors using React and Figma.
- Conducted several meetings to update the client on the progress of the project and include the client in all design and development choices.
- Set up the hiring manager's email to receive all applications from the portal and remained on-call throughout the hiring process in case any additional assistance was required.

Social Media Manager | 11/2020 - 04/2021
ImplantsMent

- Curated a posting schedule based on the client's needs and peak social media engagement hours.
- Designed and copywrote informational and seasonal posts to boost the client's community engagement and promote the client's mentorship services using Figma.
- Created educational slideshows and videos to effectively showcase important concepts in the dental implantology field.

Awards and Distinctions

Academic Excellence Scholarship
An academic entrance scholarship from Queen's University to award a graduating average of 90%+.

Dean's Honour List with Distinction
A recognition of students who have achieved an academic GPA that places them in the top 3% of students in their degree program.

Dean's Award of Excellence
A monetary award for students with first class academic standing in the previous year.