

Aya Hariri

Lebanon | +96170620573 | elhariri.aya@gmail.com | Lebanese, French

EDUCATION

Master's in Computer Science, Arizona State University

August 2020 - May 2023

Bachelor's in Electrical and Computer Engineering, American University of Beirut

September 2015 - May 2019

EXPERIENCE

Handisly, Software Engineer Tech Lead

Remote

July 2022 - January 2023

- Spearheaded the development of a user-friendly transportation service focused on streamlining private transportation for individuals and companies.
- Drove end-to-end full-stack software development, encompassing coding, deployment, and maintenance.
- Facilitated the seamless integration of team members to ensure cohesive collaboration.
- Established and managed project timelines, strategically organizing them into achievable deliverables resulting in a 20% reduction in development time.

Upland Software, Software Engineer

Austin, TX - Remote

April 2021 - April 2022

- Implemented alongside a team of developers enterprise software, focusing on automating proposal management and request for proposal (RFP) response processes.
- Migrated frontend code from AngularJS to Angular, implementing comprehensive unit and integration tests.
- Migrated backend code from VB.NET to C#, improving performance and maintainability.
- Mentored new team members facilitating their onboarding process.
- Collaborated with the QA team to implement a comprehensive testing strategy, reducing critical bugs by 25% and ensuring a 15% faster release cycle.

Ecomz, Frontend Web Developer

Beirut, Lebanon

December 2020 - April 2021

- Implemented SEO techniques, optimizing web content indexing and elevating merchant website traffic by 40%.
- Built frontend user interface using AngularJS, Angular10, CSS, HTML and Bootstrap.
- Steered the migration of backend code from VB.NET to C#, achieving notable improvements in both performance and maintainability.
- Led the development of a theme builder tool, enabling the creation of store templates from scratch in desktop, tablet, and mobile modes. This initiative provided enhanced customization options for merchants.
- Maintained deployed website, addressing and resolving any undetected bugs to ensure a smooth user experience.

University of Illinois at Urbana-Champaign, Research Intern

Champaign, IL

February 2020 - July 2020

- Created a UI that visualized CNN training and performance over MNIST database and classifies an inputted image.
- Generated class activation maps for CNN trained on MNIST.

Bluering, Web Developer

Beirut, Lebanon

September 2019 - November 2019

- Analyzed and reviewed business and system requirements to plan and scope the project design
- Developed a frontend system employing Angular, CSS, HTML, and Bootstrap to align with the design.
- Developed, tested, and deployed features weekly.

SKILLS

Programming Languages: TypeScript, JavaScript, CSS, HTML5, Python, C/C++ and SQL.

Frameworks/Tools: Angular, Angular Material, Jasmine, NodeJS, Visual Studio, Bootstrap, .NETCore, AWS and DynamoDB.

Languages: Fluent in English, Arabic, and French.