

EDUCATION

Boston University

B.S. Computer Science, Minor in Visual Arts - Cumulative GPA: 3.68

September 2020 - May 2024

Relevant Coursework:

Analysis of Algorithms, Artificial Intelligence, SWE, Probability in Computing, Concepts of Programming Languages

EXPERIENCE

Software Project Manager

Sept 2023 - present

Spark! @BU | Boston, MA

- Drive and oversee development, implementation, & support of the project management methodology, resulting in a 20% improvement in project efficiency & on-time delivery.
- Lead cross-functional teams to ensure stakeholder & customer needs were delivered on time with desired outcomes with full accountability for project results, achieving a 10% increase in customer satisfaction ratings.
- Employ agile methodologies & tools such as Trello and Slack to track project progress and enhance team collaboration.

AI Integration & Solutions Engineer Intern

Nov 2022 - Nov 2023

Dakota Systems | Chicago, IL

- Evaluated & implemented open-source AI technologies, leading to a 10% improvement in organizational efficiency & increase in technical capabilities.
- Collaborated with multiple cross-functional teams to understand the needs of different stakeholders, resulting in a 10% increase in alignment between technical solutions and business objectives.
- Utilized basic AI processes and tools [NumPy, SciPy] to validate and ensure identified tools.

Software Engineering Intern

July 2022 - Sept. 2022

ZenHR | Amman, Jordan

- Independently built storybook components for zenhr.com's front and back-end, utilizing technologies like Ruby on Rails.
- Collaborated with multiple sprint teams to implement new features, resulting in a 20% increase in user engagement.

Web Development and Marketing Intern

July 2020 - Aug. 2020

Ayla | Amman, Jordan

- Redesigned and maintained ayla.com.jo, with a focus on user experience, to boost user retention and click rate. Increased click-rate by ~25% within the first month of launch.
- Collaborated with marketing teams to optimize content branding & create ads using Adobe photoshop & illustrator.

TECHNICAL PROJECTS

[Dibs!](#) | *Expo, React Native, Firebase, Google Auth*

Positions: **Product Manager** (May 2023-present), **Technical Innovator/Developer** (September 2022-May 2023)

- Leading the development of an eco-friendly mobile app as product manager, while following Agile methodologies.
- Oversee and manage all aspects of product development, including planning, stakeholder communication, design, app development, testing, and deployment.

hayamaj.com | *Node.js, TailwindCSS, MongoDB, AWS*

August 2022

- Designed, built, and locally hosted a website to showcase my interests and projects, utilizing Node and Tailwind CSS
- Site previously hosted on AWS, utilizing EC2 and Cloudfront (containerization is good for scalability).

TECHNICAL SKILLS

Languages: Python | Java | JavaScript | C | HTML | CSS | Ruby | SML

Technologies/Frameworks: React | Node.js | Adobe | Rails | Figma | NextJS | AWS | Heroku | PostgreSQL

EXTRACURRICULARS

Boston University Club Tennis | Boston University Women in Computer Science | Boston University Running Club

LANGUAGES

English (*native*) | Arabic (*native*) | French (*DELF B1 certified*)

INTERESTS

Product Development | Motion Graphics | Photography | Oil Painting | Running | Tennis | Piano (*level 8 certified*)