HAYA ALMAJALI

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EDUCATION

Boston University

B.S. Computer Science, Minor in Visual Arts Cumulative GPA – 3.68
- ***Relevant Coursework:*** Analysis of Algorithms, Data Analysis, Artificial Intelligence, Software Engineering, Probability in Computing

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WORK EXPERIENCE

Software Project Manager

BU Spark! | Boston, MA (Sept 2023 - present)
- Implement the project management methodology, resulting in a 20% improvement in project efficiency & on-time delivery.
- Lead cross-functional teams, ensuring on-time delivery of stakeholder needs, leading to a 10% increase in customer satisfaction ratings.
- Utilize Agile methodologies & tools like Trello for project tracking & team collaboration.

AI Integration & Solutions Engineer Intern

Dakota Systems | Chicago IL (May 2023 - Nov 2023)
- Evaluated & implemented open-source AI technologies, resulting in a 10% improvement in organizational efficiency & an increase in technical capabilities.
- Collaborated with cross-functional teams to align technical solutions with business objectives, achieving a 10% increase in alignment.
- Utilized basic AI processes and tools [NumPy, SciPy] to validate and ensure identified tools.

Software Engineering Intern

ZenHR | Amman, Jordan (July 2022 - Sept. 2022)
- Developed storybook components for zenhr.com's front and back-end using Ruby on Rails.
- Collaborated with sprint teams to implement new features, leading to a 10% increase in user engagement.

TECHNICAL PROJECTS

Dibs! | *Expo, React Native, Firebase, Google Auth*

Product Manager (May 2023-present), **Technical Innovator/Developer** (Sep 2022-May 2023)
- Led the development of an eco-friendly mobile app, creating a digital thrift store solution to campus waste management.
- Managed cross-functional teams, & oversaw product development from product ideation to implementation.
- Gathered & Analyzed 100+ user-submitted surveys to validate the problem & proposed solution.

Hayamaj.com | *Next.js, TailwindCSS, Vercel (August 2022)*
- Designed & built a website from scratch to showcase my interests and projects.

SKILLS

Software Technologies: React, Node.js, Next.js, Rails, AWS, PostgreSQL, GPT-4
Programming Languages: Python, Java, C, SML, Javascript, HTML, CSS, Ruby
PM Technologies: Trello, Jira, Figma, Atlassian, Microsoft Office Suite, Slack
Languages: English (*native*) | Arabic (*native*) | French (*DELF B1 certified*)
Design: Adobe Creative Cloud, Photography, Motion Graphics, Oil Painting, Drawing
Music: Piano (*level 8 certified*)

EXTRA - CURRICULARS

Boston University Women in Computer Science (*E-board Member* – Graphic Designer)
Boston University Club Tennis
Boston University Running Club