

# Haya AlMajali

+1 (857) 891-8848 | [hayamaj@bu.edu](mailto:hayamaj@bu.edu) | [linkedin.com/hayamaj](https://www.linkedin.com/in/hayamaj) | [hayamaj.com](https://www.hayamaj.com)

## WORK EXPERIENCE

### Software Project Manager

*BU Spark! | Boston, MA (Sept 2023 - May 2024)*

- Managed 3+ project portfolios using Agile (Scrum) methods, achieving a 20% increase in project efficiency.
- Led cross-functional teams of 3-4 students and managed 5+ clients concurrently.
- Implemented Agile methodologies and tools like Trello for project tracking and team collaboration.

### Product Development Intern

*BU Spark! | Boston, MA (May 2023 - May 2024)*

- Developed a mobile app for campus waste management using ReactNative, Expo & TypeScript.
- Managed a cross-functional team, overseeing the product development lifecycle from ideation to launch.
- Analyzed user feedback from 100+ surveys to enhance the user experience.

### AI Integration and Solutions Engineer

*Dakota Systems | Chicago IL (May 2023 - Nov 2023)*

- Integrated open-source AI technologies to enhance user interaction with an AI chatbot.
- Collaborated with cross-functional teams to align technical solutions with business objectives, improving alignment by 10%.
- Employed AI processes and tools (NumPy, SciPy) to validate the effectiveness of implemented solutions.

### Software Engineer Intern (Frontend Development Focused)

*ZenHR | Amman, Jordan (July 2022 - Sept. 2022)*

- Developed storybook components for zenhr.com's front and back-end using Ruby on Rails.
- Collaborated with UI/UX sprint teams and independently implemented 2 new features, reducing bounce rate by 10% and improving user navigation.
- Presented code during weekly code reviews to ensure high-quality standards and effective teamwork.

## SKILLS

**Software Technologies:** React, Node.js, Next.js, Rails, AWS, Vercel, PostgreSQL, GPT-4

**Programming Languages:** Python, Java, C, SML, Javascript, HTML, CSS, Ruby

**PM Technologies:** Trello, Jira, Atlassian, Microsoft Office Suite, Slack, Google Analytics

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

**Design:** Figma, 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**

**Oil Portrait Commission Artist**

## EDUCATION

**Boston University – B.S. Computer Science, Minor in Visual Arts** (Cumulative GPA – 3.65)

- **Relevant Skills:** Data Analysis, Artificial Intelligence, Analysis of Algorithms, Software Engineering, Probability in Computing, Web Design, Motion Graphics