

# Haya AlMajali

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## WORK EXPERIENCE

### AI Integration and Solutions Engineer

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

- Apply prompt-engineering techniques to evaluate, implement, and integrate open-source AI technologies [AI chatbot] into the main website.
- Collaborate with cross-functional teams to align technical solutions with business objectives, achieving a 10% improvement in alignment.
- Employ basic AI processes & tools [NumPy, SciPy] to validate and ensure identified tools.

### Digital Product Management Intern

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

- Lead the development of a mobile app for campus waste management, supported by Spark! and resident experts.
- Manage cross-functional team as Product Manager, overseeing the product development lifecycle from ideation to full implementation & launch.
- Gather and Analyze 100+ user-submitted surveys to get feedback on multiple iterations of the product cycle, & use data analysis to further enhance the user experience.

### Software Project Manager

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

- Manage 3+ project portfolios concurrently, implementing Agile processes [Scrum] and resulting in a 20% improvement in project efficiency and on-time delivery.
- Lead cross-functional teams of 3-4 people and proactively manage 5+ partners at a time.
- Utilize Agile methodologies and tools like Trello for project tracking and team collaboration.

### 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 UI/UX sprint teams and independently implemented 2 new features, reducing bounce rate by 10% and improving user navigation.
- Presented my code during weekly code reviews with interns, developers, and designers.

## SKILLS

**Software Technologies:** React, Node.js, Next.js, Rails, AWS, PostgreSQL, MySQL, GPT-3

**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**

**Oil Portrait Commission Artist**

## EDUCATION

**Boston University – B.S. Computer Science, Minor in Visual Arts** (Cumulative GPA – 3.68)

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