

Haya AlMajali

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WORK EXPERIENCE

Software Project Manager

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

- Managed 3+ project portfolios and achieved a 20% increase in project efficiency & delivery.
- Led cross-functional student teams and managed 5+ clients/stakeholders concurrently.
- Implemented Agile methodologies and tools like Trello & Slack for project tracking and team collaboration.

Product Development Intern

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

- Developed *Dibs!*, a campus waste management app using React Native, Expo & TypeScript.
- Led a cross-functional team and managed the product development lifecycle from ideation to launch, dedicating 288 hours to development.
- Collected and analyzed user data and feedback from 127 interviews and 13 beta-tests to drive user-centric enhancements and improve the overall user experience.

AI Integration and Solutions Engineer

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

- Integrated open-source AI technologies for an AI chatbot, ensuring user data security and integrity while providing seamless and secure interactions.
- Collaborated with cross-functional teams to align the AI chatbot's technical features with business objectives, improving alignment by 10%.
- Utilized AI tools and libraries (NumPy, SciPy) to validate the effectiveness of my 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 my code during weekly team meetings to ensure high-quality standards and alignment across different teams.

SKILLS

Front-end: React, React Native, Next.js, HTML, CSS, JavaScript, TypeScript

Back-end: Node.js, Ruby on Rails, Flask, AWS, Vercel, Docker

Databases: MySQL, MongoDB, Redis

Programming Languages: Python, Java, JavaScript, TypeScript, C, SML, Ruby

PM Tools: Trello, Jira, Microsoft Office Suite, Slack, Google Analytics, Google Workplace

Design: Figma, Adobe Creative Cloud, Photography, Motion Graphics, Oil Painting

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

Music: Piano (*level 8 certified*)

EDUCATION

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

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

EXTRA - CURRICULARS

Boston University Women in Computer Science (*E-board Member*)

Boston University Club Tennis (*E-board Member*)

Boston University Running Club

Commissioned Oil Portrait Artist