HASHEM ABDELATI
Washington DC | P: +1 (202) 355-8027 | abdelatihashem@gmail.com
https://hashem-abdelati.github.io/

EDUCATION

George Washington University (2022 - 2026)
Bachelor of Science in Computer Science
- revTECH Communications Chair
- Engineering Council Community Outreach Chair

EXPERIENCE

LigaData   Washington DC
SOFTWARE ENGINEERING INTERN   January 2024 – June 2024
- Conducted thorough testing of software applications to identify defects, ensuring they meet functional and performance requirements.
- Played a key role in optimizing operator resources through software solutions used by mobile operators worldwide, enabling them to extract greater value from subscribers and digital services via enhanced data analytics, decision-making processes, and AI integration.

Mawdoo3   Amman, Jordan
FULL-STACK ENGINEERING INTERN   May 2023 – August 2023
- Utilized HTML, CSS, JavaScript, and various front-end frameworks to develop and enhance the user interface of Mawdoo3, the largest online content platform in the Arab world, serving over 50 million users monthly.
- Collaborated with a talented team of developers to meet project deadlines and achieve organizational goals.
- Played a key role in developing the login website, focusing on crafting the HTML structure and refining the CSS to ensure a responsive, visually appealing, and user-friendly interface.

Zain JO   Amman, Jordan
TRAINEE   May 2022 - August 2022
- Collaborated with the Zain Cash team in the development of the new Zain Cash mobile app, which serves millions of users across Jordan and the broader region.
- Contributed to the app's user interface and wrote user prompts, creating an intuitive user experience for an audience projected to include hundreds of thousands of daily users.
- Conducted data analysis to derive key insights that informed product development and marketing strategies, contributing to decisions that will shape the financial landscape in the region.

TECHNICAL PROJECTS

University System – Python, HTML/CSS, JavaScript, MySQL (AWS)
- Implemented an online course registration system as part of the Application, Registration, and Graduation System (ARG) project, supporting over 2,000 students and faculty members. The system enables graduate students to register for courses, instructors to submit grades, and both students and the Grad Secretary to search and view transcripts. Focused on creating a user-friendly interface, with robust input validation and a scalable architecture capable of handling peak traffic of 500+ simultaneous users. Deployed the system using SQL AWS and Python Flask on a high-availability production server.

Shopping website – Pyhton, HTML/CSS, SQL
- Engineered an e-commerce platform for comic book enthusiasts, with a catalog of over that can host 1000 items, featuring seamless integration between the front-end user interface and back-end database operations. Optimized for high performance, the platform can process over 200 transactions per hour, utilizing secure payment processing and a responsive design for desktop and mobile.

GWordle – Java (GUI)
- Created GWordle, an innovative spin on the popular Wordle game, incorporating elements from The George Washington University, fueled by a passion for word puzzles.

ADDITIONAL

Technical skills: Java, C, HTML/CSS, Python, SQL, AWS, Blender, GitHub, Final Cut Pro, Scala, C#, Unity
Relevant coursework: Algorithms and Data Structures, Computer Architecture, Foundations of Computing, Databases & Team Projects, Operating Systems, Algorithms, Game Design and Programming, Discrete Structures
Languages: Fluent in English and Arabic
Certifications: International Baccalaureate Diploma