ZAYNAB MAMA

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OBJECTIVE

Proactive Computer Science Graduate eager to gain experience in a reputable organization. Seeking a position in a dynamic work environment focused on continuous improvement, career advancement, and results orientation.

SKILLS

- Programming (and Scripting) Languages: Python, JavaScript, PHP and SQL
- Database Management Systems: MySQL, SQL Server, MongoDB.
- Frameworks and Libraries: Node.js, Express, Bootstrap 5, NestJS, Next.js, React, Laravel
- Tools and Cloud Services: GitHub, Postman and Figma
- Theory: Complexity Analysis, Data Structures and Algorithms, Design Patterns and OOP
- Languages: Arabic (Native), English (Intermediate), French (Intermediate)

PROJECTS

WebBuild [GitHub]

Sep 2024

Developed a web application that allows users to create, manage, and deploy websites with a user-friendly drag-and-drop interface. Integrated Next.js for the frontend, NestJS for the backend, and MongoDB for data storage. Implemented a real-time preview feature and one-click deployment for seamless user experience.

MealMixer

Jan 2021

Managed the development of an on-demand meal delivery mobile app to provide consumers with the ease of ordering food.

Stacks: Android Studio, Java, Xml for layouts, database management for data storage and retrieval

CERTIFICATIONS

• Full Stack Web Development Bootcamp | SE Factory

Jun 2024 – Sep 2024

Completed an intensive full-stack web development program covering front-end and back-end development, version control, cloud architecture and web application security over 8 weeks of lectures, workshops, and projects. In addition to 4 additional weeks of final project implementation

• Foundations of Computer Science | SE Factory

Feb 2024 – Apr 2024

Completed a 9-week course focusing on fundamental computer science topics such as data structures, algorithms, Python programming, object-oriented programming, and file systems.

EDUCATION

Masters of Science in Computer Science - LIU | Beirut, Lebanon

Expected date of graduation 2025

Bachelor of Science in Computer Science - LIU | Beirut, Lebanon

Oct 2018 – June 2021