Mohammad Abudraiea

Software Engineer

Location: Amman, Jordan (Middle East)
Mobile: +962 799742003
Email: mohamadbudraiea2003@outlook.com
LinkedIn: Mohammad_Linkedin
GitHub: Mohamad Github

References: Available Upon Request

Summary

a fourth-year Computer Information Systems student with a strong passion for web development. Aspiring MERN stack developer with expertise in Node.js, currently working on Node.js projects using Express. Experienced in designing, developing, and testing software applications in collaborative environments while continuously expanding my skill set in modern web technologies.

EDUCATION

University of Jordan, Amman

- undergraduate student in Bachelor of Computer information system (CIS) - University of Jordan, Amman
- extend multiple courses from different sources

TECHNICAL SKILLS

- OOP
- Algorithms & Data Structures
- functional programming
- Experience with Java, PHP,C# and C++
- Git and GitHub
- NoSQL databases
- Docker
- Backend (Node.JS)
- SQL databases
- Testing & debugging
- RESTFUL API Design
- Figma UI/UX Design

SOFT SKILLS

- Team Leading
- Communication Skills
- Project Management
- Time Management
- Growth Mindset
- Decision Making
- Lecturing
- Innovation & Creativity
- Strategic Thinking

LANGUAGES

- ENGLISH
- ARABIC

Projects

eDental
Technologies: PHP, PHPMyAdmin, Bootstrap, JavaScript

- Developed a web-based dental clinic management system using PHP for backend logic and PHPMyAdmin for database management.
- Designed a responsive and user-friendly interface with Bootstrap and JavaScript for seamless user experience.
- Implemented an appointment scheduling system with real-time availability updates and automated notifications.
- Integrated a role-based access control system for patients, dentists, and administrators to ensure secure data management.
- Optimized database queries and system architecture for improved performance and scalability.

Professional Experience

- **Lecturer at Jo Academy, Amman (February 2023 - Present)**
Teaches OOP in Java, C++, and relational databases to university students, developing course materials and guiding them through programming concepts.
- **Operational Manager at Thinking Flares School, As Salt (February 2021 - Present)**
As part of a family-owned business, I Implements IT-driven business solutions to enhance efficiency, streamline operations, and improve the overall school experience. Oversees Business strategy planning and execution in a hybrid work environment.

Internships

- **.NET Web Developer at Tumed Applications, Amman (May 2023 - August 2023)**:
Learned MVC architecture and building RESTful APIs using .NET, enhancing backend development skills.
- **UI/UX Designer at Hope International Academy, Amman (September 2023 - November 2023):**
Gained professional expertise in Figma, designing user-friendly interfaces and improving UI/UX workflows.

Volunteering Experience

- **University of Jordan Innovation and Entrepreneurship Center-UJIEC (November 2024)**
Team Lead, Volunteering Team at UJIH, University of Jordan Innovation Hackathon. Led the volunteering team, managing participant communication and sponsor relations. Developed a GitHub-based solution for submitting and monitoring hackathon projects across Game Development, App Development, and Gen AI categories. Supervised by Dr. Reem Alfayez.

Area of Interest

- Backend Development

- Distributed Databases

- Scalable Web Applications

- Software Architecture