Mohammad Othman Kebbi

✉ mohammad.r.kebbi@outlook.com   ☐ +96178837673   in in/mohammad-othman-kebbi

Summary

Results-driven Software Engineer and Web Developer with extensive experience in designing, developing, and launching innovative solutions. As a versatile developer, I adapt to various technologies and project requirements, contributing effectively across all stages of the development process, from design and implementation to testing and deployment. I possess strong knowledge of software engineering principles, including software architecture paradigms, the software development lifecycle (SDLC), and methodologies such as Agile and Scrum. Adept at making informed decisions based on project requirements, I demonstrate resilience in recovering swiftly from mistakes and refining processes to enhance overall outcomes. With a proven track record in managing substantial workloads and meeting tight deadlines, I thrive on challenges and continuously seek learning opportunities to improve the quality of my work.

Experience

Co-founder & Full-Stack Developer
Xnance

August 2024 - Present

- Lead the development of Xnance, a blockchain-based platform for the football industry, leveraging Ethereum and Solidity for smart contracts, tokenization, and governance regulations.
- Designed and implemented MERN-based architecture, developing a secure and scalable REST API, integrating authentication/authorization, and ensuring robust website security and SEO optimization.
- Managed server administration, deployment processes, and infrastructure scaling to enhance performance and reliability.
- Conducted in-depth research on blockchain applications, tokenomics, and decentralized finance (DeFi) to refine the platform's features and expand its ecosystem.

We took part in the 2025 LEAP conference in Riyadh and the Web Summit in Doha in search of potential investors, funding, and opportunities to grow our project.

Lead Software Engineer
PMIGC

March 2024 - Present

- Worked on modifying the API of PMI FLIGHT booking system, owned by PMI S.A.L Group, to comply with IATA standards and achieve Airline Retailing Maturity (ARM) certification as an airline seller.

Web Developer
PMIGC

July 2024 - Present

- Designed and developed and launched a fully customized WordPress website for PMI Flight using the latest version of WordPress core in a tight window.
- Integrated client content and ensured cross-browser compatibility and mobile responsiveness.
- Managed the migration of the website from a local development environment to a live hosting server, including DNS configuration and security measures.

Junior Business Automation Specialist
ISS (Software Hive)

July 2024 – October 2024

- Learn and understand business process automation tools, with a focus on Nintex K2.
- Analyze existing business processes to identify opportunities for automation and improvement.
- Assist in the integration of automation tools into existing workflows and systems.

Instructor
Geek Express

September 2022 - May 2024

- Delivered curriculum covering game development, Python programming, data science, machine learning, basic web development, and robotics.
- Created engaging lesson plans and instructional materials tailored to the learning styles and skill levels of student
- Facilitated interactive online classes, utilizing various teaching tools and platforms to enhance the learning experience.

Freelance Software Developer
Freelance

March 2022 - September 2024

- Developed custom applications for clients. Examples of applications include (but are not limited to):
  - Android application that connects to IoT module and provides controls over smart household appliances.
  - Web application created with the Create React App framework that provides local GIS services.

Junior Software Developer
Intellimedia

June 2021 - September 2021

- Worked on a student internship project at Intellimedia that focuses on web app development with a focus on ASP.NET framework for backend development and Angular for frontend development.

Education

Bachelor of Engineering - BE, Computer Engineering
Lebanese American University • April 2022

(Specialization in software and systems engineering.)

Certifications

- **OnRamp Software Developer Training Program**
  Forward Mena - SpeedLane • 2025

- **Certification: Nintex Automation IT Developer**
  Nintex • 2024

- **Certification: Nintex Automation Server Administrator**
  Nintex • 2024

- **Certification: Nintex Automation Citizen Developer**
  Nintex • 2024

- **Certification: Nintex Automation Power User**
  Nintex • 2024

- **Certification: Nintex Automation Business Analyst**
  Nintex • 2024

- **Microsoft Certified Educator (MCE)**
  Microsoft • 2022

- **Fundamentals of Deep Learning**
  NVIDIA • 2022

- **Full-Stack Web Development Bootcamp**
  Let'sGrant • 2020

FOR REMAINING CERTIFICATIONS, PLEASE REFER TO MY LINKEDIN PROFILE.

SKILLS

Industry Knowledge:

My industry knowledge includes but is not limited to: In the field of business processes, I have experience in improvement, re-engineering, and automation. In the field of software development, I have expertise in software project management, full-stack web development, RESTful API development, UI/UX design, WordPress design, database development, website security, and SEO. In the field of mobile and emerging technologies, I have worked on Android application development and lightweight artificial intelligence and machine learning projects. In the field of data and cloud, I excel in data analysis, data conversion (including XML Schema Definition and JSON), cloud computing, containerization and orchestration, and web services. In the field of networking and servers, I am skilled in networking, server administration, Microsoft servers, DNS, and VPN configuration.

Tools and Technologies:

Programming Languages	Frameworks & Libraries	Databases, APIs, & Documentation	Version Control, Cloud & DevOps	Web & Front-End	Mobile & Other Tools
➢ Python	➢ Node.js	➢ MySQL	➢ Amazon Web Services (AWS)	➢ HTML	➢ Android
➢ Java	➢ Redux	➢ FireBase	➢ Google Cloud Platform (GCP)	➢ Cascading Style Sheets (CSS)	➢ MATLAB
➢ C++	➢ Express.js	➢ REST APIs	➢ Google Firebase	➢ SCSS	➢ WordPress
➢ C#	➢ React	➢ GraphQL	➢ Docker	➢ Tailwind CSS	➢ Microsoft Office
➢ PHP	➢ Next.js	➢ OpenAPI Specification	➢ Git	➢ Bootstrap CSS	➢ Google Cloud Services
➢ JavaScript	➢ Angular	➢ Swagger	➢ GitHub	➢ JSON	➢ Windows Server
➢ TypeScript	➢ .NET Framework	➢ Postman	➢ GitHub Actions	➢ XML	➢ AI Tools (OpenAI, DeepSeek, Perplexity, Claude, etc.)
➢ SQL	➢ .NET Core		➢ GitHub Gist		
	➢ Spring				
	➢ Spring Boot				
	➢ PyTorch				
	➢ TensorFlow				

Projects

PROJECTS ARE SHARED UPON REQUEST.

Languages

- **Arabic**
  Native proficiency
- **English**
  Bilingual proficiency
- **French**
  Limited working proficiency (CEFR level: B2)

Community Involvement

- **Scout Master:** Actively involved in a scout organization, leading and facilitating various scout-related activities to promote leadership, teamwork, and community engagement.
- **Volunteering:** Engaged in numerous volunteer roles, including mentorship, event organization, and on-site assistance, contributing over 50 hours annually since 2012 to support diverse community initiatives.
- **Community service:** Participated in multiple community service projects, notably providing relief and aid during the Beirut Port Explosion crisis, demonstrating commitment to supporting those in need.

Hobbies and Interests

- **Chess:** As both learner and teacher, I enjoy strategic gameplay, enhancing problem-solving and critical thinking skills. Currently aiming for a Candidate Master (CM) rating.
- **Reading:** An avid reader of nonfiction, particularly in technology and philosophy, with a focus on continuous learning and personal growth.
- **Physical exercise:** Committed to regular physical activity to maintain both physical fitness and mental well-being.