SALAH HASAN ALI ALSILEVANAI

☎ (+964) 751-845-9670 | ✉ salah.alsilevanai@gmail.com | 🔗 salah-alsilevanai

web: salah.alsilevanai.com

digital copy

Profile

Developer with comprehensive expertise in full-stack development, AI integration, and cross-cultural teamwork. Proven track record of leading innovative projects, including AI-powered nutrition management and sustainable 3D prototype design, recognized in competitive expos and global challenges. Skilled in modern web technologies, programming languages, and data analysis frameworks, with strong foundations in cybersecurity, networking, and project management. Trilingual, fast learner, and adept at adapting to dynamic environments. Eager to contribute technical skills and entrepreneurial mindset to forward-thinking teams.

Skills

Languages

- **Kurdish** (Bahdini) — Native
- **Arabic** — Proficient (Native-level)
- **English** — C2 Proficient (Certificate from EFSET)

Programming & Technical Languages:

- **Python:** Intermediate level; completed Cisco Python Essentials 1 & 2
- **JavaScript / TypeScript:** Used in React 18 and Next.js 14 projects
- **Java / C++:** Strong understanding of Object-Oriented Programming (OOP)
- **C / C#:** Used in coursework and personal projects (including Visual Studio Code for C#)
- **HTML / CSS:** Proficient in modern responsive styling (Tailwind CSS, Shadcn UI)
- **SQL / PHP:** Very good familiarity with backend web development
- **MATLAB:** Basic knowledge for mathematical modeling and simulation

Frameworks, Tools & Platforms

- **Frontend:** React 18, Next.js 14, Shadcn UI, Tailwind CSS
- **Backend & Databases:** Supabase, PHP, SQL
- **Python Libraries:** Pandas, NumPy for data analysis
- **Android Development:** Intermediate, using Android Studio and Java
- **Documentation & Productivity:** Microsoft Office (Excel, Word, PowerPoint)
- **Design & Multimedia:** Adobe Illustrator, Photoshop, Premiere Pro
- **3D Modeling:** Advanced user of SketchUp (8+ years)
- **Operating Systems:** Very good experience with Windows and multiple Linux distributions

Systems, Networks & Security

- **Networking:** Strong theoretical and practical knowledge
- **Cybersecurity:** Completed a university-level course in cybersecurity
- **IT Project Management:** Studied project planning, lifecycle models, and execution tools
- **Business Intelligence (BI):** Studied methods for turning data into actionable insights

AI & Integration

- Integrated Google Gemini 2.5 Pro and Gemini Vision into web platforms
- Used AI tools for conversation, image recognition, and meal recommendation systems

Skills Gained Through Education

- **Object-Oriented Programming** (OOP) using both C++ and Java
- **Fundamentals of Human Resource Management** (HR)
- **Principles of Operations Management** (POM)
- **E-Marketing:** Understanding of digital marketing functions and terminology
- **Entrepreneurship:** Participated in startup-like environments and innovation programs
- **Cybersecurity:** Learned principles of data protection, network threats, and digital security
- **Business Intelligence (BI):** Data-driven decision-making processes
- **IT Project Management:** Techniques for managing scope, time, and resources
- **Strong knowledge of Networking protocols**, infrastructure, and administration

Personal & Productivity Skills

- **Typing Speed:** 100+ words per minute
- **Transcription:** Translated and subtitled 3 full YouTube videos (English to Arabic)
- **Subtitle Editing:** SRT formatting and subtitle timing alignment
- **Fast Learner:** Comfortable with new software and rapid upskilling
- **Teamwork & Communication:** Experienced in cross-cultural and remote collaboration

Education

BSc in Information Technology Management   **2021 — 2025**
Technical College of Administration
Duhok Polytechnic University (DPU) — *Duhok Iraq*

Pre-Secondary Education   **2018 — 2021**
Barox School — *Sumel, Duhok, Iraq*

Projects

Lead Developer - NutrAI
ITM Software Expo, DPU - Top-Ranked Project   **Apr 2025**

- Developed NutrAI, an AI-powered web app for personalized nutrition, meal planning, image-based ingredient detection, and grocery budgeting
- Led full-stack development using Next.js 14, React 18, TypeScript, Tailwind CSS, and Shadcn UI
- Integrated Google Gemini 2.5 Pro and Gemini Vision for conversational AI and food image recognition
- Used Supabase for authentication, real-time database, and secure user content storage
- Recognized as one of the top projects among departmental submissions by faculty reviewers at the 2025 ITM Software Expo, Duhok Polytechnic University

Share4Life - Donation Web Platform
AUK Coding Hackathon 2024 - Team Project   **Oct 2024**

- Developed a web application to facilitate donations to individuals in need
- Collaborated in a 3-member team
- Focused on accessibility, functionality, and social impact

3D Prototype Developer - Wind Turbine
Global Solutions Challenge - IREX (Cohort X)   **Apr 2024**

- Designed a wind turbine using SketchUp as part of a sustainability-focused solution
- Conducted research to ensure design efficiency and feasibility
- Collaborated with international teammates in a cross-cultural virtual exchange
- Presented the prototype to judges, securing *3rd place* and a $1,000 team grant

Experience

Graphic Designer (Freelance)   May 17-25 2025
Local Business, Duhok

- Designed business cards and branding materials using Illustrator and Photoshop
- Created dynamic QR codes with updateable links and managed production with Turkish suppliers
- Delivered designs based on client feedback, ensuring timely and high-quality output

IT Support Technician (Freelance)   Feb 6–8, 2025
Asli Burak Restaurant, Family Mall, Duhok

- Diagnosed and repaired POS systems, including printer troubleshooting and hardware replacements
- Upgraded HDD to SSD seamlessly, maintaining uninterrupted restaurant operations
- Delivered on-site technical support to ensure optimal system performance

Restaurant Captain   Sep 2024 – Nov 2024
Sultan Alsham, Duhok

- Supervised service staff and managed floor operations during peak hours
- Coordinated efficiently between kitchen and wait staff to ensure smooth dining experiences
- Resolved guest concerns promptly to maintain high customer satisfaction

Sales Representative   Jun 2024 – Sep 2024
MikeSport, Family Mall, Duhok

- Assisted customers with product inquiries and personalized recommendations
- Maintained organized displays and restocked merchandise efficiently
- Processed sales transactions accurately and resolved customer complaints professionally

Crew Member   Jul 2023 – Oct 2023
Burger King, Family Mall, Duhok

- Executed multiple roles across all shifts to support daily operations
- Delivered excellent customer service, fostering repeat business
- Managed POS transactions accurately and ensured compliance with safety standards
- Maintained a clean, organized work environment and collaborated effectively with team members

IT Assistant (Supervised)   Nov 16–17, 2022
3rd International Conference on Social Transformation (ICoST2022), DPU

- Provided comprehensive technical support during the international academic conference
- Set up and managed audiovisual and computer equipment for smooth session delivery
- Assisted speakers and organizers with technical requirements throughout the event

Awards and Certificates

Endpoint Security - Cisco Networking Academy   May 2025

- Completed course focused on securing endpoints, threat prevention, and network protection fundamentals.

Python Essentials 2 - Cisco Networking Academy   Jan 2025

- Focused on OOP, data structures, and file handling

Python Essentials 1 - Cisco Networking Academy   Nov 2024

- Covered programming basics, control structures, and functions

Global Solutions Project Badges - IREX / Badgr -- Link To IREX Badges   Apr 2023, Dec 2023, Apr 2024

- Earned badges in: Cross-cultural communication, empathy, adaptability, entrepreneurial thinking, critical thinking, creative problem-solving, and virtual collaboration.

EFSET English Certificate -- Link To EFSET Certificate   Sep 2022

- C2 Proficient (79%)

I am confident that an interview would provide an opportunity to discuss my abilities, contributions to the position, and the mutual benefits we can achieve together.

Yours sincerely,
Salah Alsilevanai