

Ahmed Dlshad Mohammed

Ahmed.dlshad.m@gmail.com | +964 7729625434 | Iraq, Sulaymaniyah | [Portfolio](#), [LinkedIn](#)

WORK EXPERIENCE

BlackCode

Mar. 2025 – May 2025

Junior Developer (Contract)

Remote

- Assisted in building and testing AI/ML models and API implementations, contributing to cutting-edge projects in a remote team environment.
- Collaborated on gaming experiment prototypes, brainstorming and implementing innovative ideas with senior developers.
- Developed Python proficiency while applying new technologies and best practices in AI and ML.
- Delivered results in a fast-paced, contract role, balancing independent work with team collaboration and clear communication.

Qaiwan Steel Company

Sep. 2024 – Feb. 2025

IT Assistant (Internship)

Kifri

- Assisted in system maintenance, network monitoring, and security to ensure smooth IT operations.
- Provided technical support, troubleshooting hardware and software issues across departments.
- Supported hardware installation, configuration, and software updates to improve system efficiency.
- Gained experience in database management, data backup procedures, and IT documentation.
- Contributed to IT solutions implementation, optimizing processes and improving operational workflows.

Relevance

May. 2024 – July. 2024

Intern Back End Engineer (Part-Time)

Remote

- Developed and maintained backend systems, ensuring scalability and reliability.
- Collaborated with the team to design and implement efficient APIs and database structures.

EDUCATION

University Technology Malaysia (UTM)

Mar. 2025

Bachelor of Science, Software Engineering

Sulaymaniyah

CERTIFICATIONS, SKILLS & PROJECTS

Certifications: AWS Academy Graduate - AWS Academy Cloud Foundations, June 2023

[Certification Link](#)

- **Skills:** Proficient in C++, Java, Python, HTML5/CSS, JavaScript; Fluent in Kurdish, Arabic, and English

- **PROJECTS**

[Wathifa-Job Matching Platform](#)

Using Full-Stack Development with Frontend (Vercel), Backend (Railway), Stripe API, and AWS Cloud Services
Developed a comprehensive job-matching platform connecting international job seekers with MENA region employers. Built a dual-interface system with candidate profiles featuring automated readiness scoring (65% threshold for employer visibility), one-way messaging functionality, and employer dashboard with advanced filtering and candidate tagging capabilities. Implemented secure payment processing via Stripe for one-time user fees, AWS cloud storage for resume/photo management, and automated profile scoring algorithms to ensure quality candidate visibility.

[SleepyClock](#)

a sleep cycle calculator to help optimize sleep schedules!

Key features: Smart sleep calculations, Fully responsive design, Dark/light mode toggle, Fast, lightweight (vanilla JS), Mobile-first approach, Built with pure HTML5, CSS3, and JavaScript - sometimes the fundamentals are all you need to create something.

AI-Powered Resume Analyzer

Using Flask (Python), HTML/Bootstrap, JavaScript, pdfplumber, and OpenAI API

Developed a web application that analyzes resumes against job descriptions using AI. The tool extracts text from PDFs/TXT files, calculates match percentages using OpenAI GPT-3.5-turbo, identifies missing keywords, and provides tailored improvement suggestions. Features include file upload handling, text extraction with pdfplumber, and dynamic analysis results display.

 [GitHub](#)

Movie Research Assistant (RAG Agent)

Using Python, Tkinter, TMDb API, OMDb API, and YouTube API

Built a Python-based Retrieval Augmented Generation (RAG) agent to assist users in researching movies and TV shows. The application integrates with TMDb, OMDb, and YouTube APIs to fetch movie details, ratings, release dates, and trailers.

 [GitHub](#)

Anime Character Generator

Using Next.js, React, Tailwind CSS, and Replicate API (Stable Diffusion XL)

Developed a web application that generates anime characters from text prompts using AI. The tool leverages Stable Diffusion XL via Replicate API to create unique character images. Features a clean, responsive interface built with Next.js and Tailwind CSS, allowing users to input descriptions and receive generated artwork in seconds.

 [GitHub](#)

AI Image Captioning & Tagging Tool

Using React, TypeScript, Tailwind CSS, Hugging Face BLIP, and ResNet-50

Developed a web application that automatically generates captions and tags for uploaded images using AI. The tool leverages Hugging Face's BLIP model for real-time captioning and ResNet-50 for image tagging. Features a responsive drag-and-drop interface built with React and Vite for optimal performance.

 [GitHub](#)