

Shko Jabbar Jawhar

Personal Information

Birthdate: 2004

Mobile: +964 751 733 8448

Address: Erbil - Iraq

Email: shko.jabbarr@gmail.com

Nationality: Iraqi

[My LinkedIn](#)

Gender: Male

[My Website](#)

Personal statement

Highly motivated Software Engineering student with a strong passion for applying digital solutions, including an interest in Industrial IoT, and data analytics to real-world operational challenges in the energy sector. Eager to contribute to field automation, data acquisition, and operational efficiency, leveraging experience in system maintenance, troubleshooting, and workflow optimization. Committed to learning petroleum engineering fundamentals and developing a career as a Digital Field Engineer.

Work Experience

Data Science and Analyst – Internship

(Feb - March 2025)

(Artificial Intelligence and innovation center - AIIC)

(Erbil, Iraq)

- Engineered a custom scraping algorithm tailored to each target site—boosting data-collection speed by 40% compared to baseline tools.
- Cleaned, organized, and formatted raw data to make it usable for analysis and reporting.
- Analyzed structured datasets to uncover trends, patterns, and potential areas of improvement.
- Applied practical data skills to real tasks, improving both technical ability and problem-solving under guidance.
- Rapid Data Troubleshooting – Quickly identified and fixed data issues in real-time to maintain workflow continuity and avoid delays in project timelines.
- Developed strong communication and problem-solving skills by collaborating with other engineers and team members.

Incubator Program Participant – Full-Time

(Aug - Dec 2024)

(FiveOneLabs & OrangeCornersErbil - OCE)

(Erbil, Iraq)

- Led the development of Daroon, a scalable mental health app designed for regional users.
- Conducted market research, built early prototypes, and pitched to investors during the incubator.
- Strengthened skills in business development, tech strategy, and user-focused design.
- Collaborated with a cross-functional team to align technical features with market needs.

Co-Founder – Full-Time (WAVE Agency)

(Feb - Dec 2024)
(Erbil, Iraq)

- Co-founded a marketing agency, managing all aspects of client acquisition and digital strategy.
- Designed and executed targeted campaigns, tracked performance metrics, and led client relations.
- Oversaw branding, content planning, and engagement strategy across multiple platforms.

IT Specialist – Full-Time (AL Judi Global)

(Jul - Sep 2023)
(Erbil, Iraq)

- Provided technical support across the organization, resolving hardware, software, and connectivity issues.
- Managed and maintained digital tools essential to daily operations, performing weekly preventative maintenance and system checkups to ensure reliability and performance.
- Implemented automation tools to streamline internal workflows and improve team productivity.
- Introduced workflow automation solutions that reduced manual tasks and improved team efficiency.

Education

(Sep 2022 - June 2026)

University of Kurdistan Hawler (UKH)
Bachelor of Software Engineering

Languages

- 1- Kurdish
- 2- English
- 3- Arabic

Skills & Abilities

- Programming
 - Data Analysis and Interpretation
 - Machine learning
 - IT & Networking
 - Operational Adaptability
 - Real-Time Problem-Solving
 - Cross-Functional Collaboration
 - Safety-First Mindset
 - Effective Communication
 - Precision and Attention to Detail
 - Technical Documentation
 - Informed Decision-Making
 - Critical Analytical Thinking
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Certificates

- Complete A.I. & Machine Learning, Data Science Bootcamp at Zero to Mastery (ZTM). (April 2025)
- Volunteer of the year award at UKH. (2023 - 2024)
- intro to data at Re:Coded (Jun 2023)