Hussam Al Mashhour

SOFTWARE ENGINEER

CONTACT

P   +34 652 478 276
E   almashhourhussam@gmail.com
A   Salamanca, Spain
        Open to relocation

EDUCATION

**Salamanca University
2024 - Present**

Salamanca, Spain

Master's Degree in Informatics Engineering

**Al-Baath University
2018 – 2023**

Homs, Syria

Bachelor's Degree in Software Engineering and Information Systems

LINKS

Portfolio: Hussam's Portfolio
LinkedIn: hussam-mashhour

SUMMARY

Full-stack Software Engineer with 4+ years of experience in mobile, web, and backend development, now expanding into AI and data science through hands-on work in predictive analytics and intelligent systems. Skilled in Flutter, Spring Boot, and Python, with strong foundations in API design, clean architecture, and data-driven product development. Passionate about building scalable applications enhanced by smart, AI-powered features.

EXPERIENCE

Master's Intern – HP SCDS

Universidad de Salamanca | 1 October 2025 – Present | Spain

- Contributing to a football analytics project using AI and data science, managing the entire data pipeline: data acquisition, cleaning, preprocessing, and exploratory analysis to extract insights on player and team performance.
- Designing and implementing AI-powered analytical tools by defining requirements, building predictive models, and translating insights into actionable solutions that support strategic decision-making.

Mobile Application Developer

YES, for online services | Jul. 2023 – Aug. 2024 | Hybrid | Syria

- Developed and deployed 3+ Flutter apps, optimizing backend in Firebase to reduce load time by 30%, and integrating RESTful APIs with UX-designed interfaces.
- Maintained legacy projects, conducted testing, and managed version control with Git.

Junior ICT Engineer

BATEC (Regional Gypsum Board Company BEAM) | Sep. 2023 – Mar. 2024 | Syria

- Resolved 95% of critical incidents within SLA, reducing vulnerabilities by 40% through security policy implementation.
- Automated hardware inventory tracking with Python scripts and provided remote technical support.

LANGUAGES

Arabic (Native) | English (C1) | Spanish (B2) | French (A1)