MOHAMED ABDELHAK

Fullstack Software Engineer

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🔗 https://mohamedabdelhak-336.github.io/portfolio

SUMMARY

Fullstack software engineer graduated from ESPRIT, passionate about web development and DevOps practices. Curious, rigorous and autonomous, I have led several end-to-end projects in .NET, Angular and Spring Boot. Today, I am looking to join an innovative tech team where I can bring my versatility and energy to ambitious projects.

EXPERIENCE

End of studies internship

Capgemini Engineering

📅 01/2025 - 07/2025

- Design and development of a blogging platform for developers (C#, .NET Core, SQL Server)
- Full cycle: architecture, frontend/backend development, DevOps
- Unit testing (xUnit), continuous integration and CI/CD pipeline with GitLab

Engineering assistant internship

Montron Consulting

📅 06/2023 - 08/2023

- Contributing to projects in Java, C++ and Angular
- Participation in needs analysis
- Production and testing

Worker internship

Office of Civil Aviation and Airports

📅 06/2020 - 07/2020

- Development of software for processing equipment requests
- Work placement, Civil Aviation and Airports Office
- Creation of a Desktop/Mobile Web Inventory Management Solution

PROJETS

Technical forum for developers

- Fullstack application in C#, .NET Core, JavaScript, Entity Framework, SQL Server
- Features: feedback, collaboration, gamification
- CI/CD integration, unit testing, DevOps best practices

CI/CD project with Jenkins

- Declarative Jenkins Pipeline for .NET: Tests, Vulnerability Scans, Documentation
- Unit testing (xUnit), continuous integration and CI/CD pipeline with GitLab

Agile/Scrum management platform

- Agile/Scrum management platform
- Web application in Spring Boot and Angular
- Unit testing (xUnit), continuous integration and CI/CD pipeline with GitLab

Garage management solution

- Garage management solution
- Desktop/Web application in C++, Qt, PHP, HTML, Arduino

SKILLS

Languages:

C#, Java, C++, Python, JavaScript, PHP, HTML, CSS, SQL

Frameworks & Tools:

.NET Core, Spring Boot, Angular, Symfony, Flask, Entity Framework, Bootstrap, Arduino, Git, GitHub, GitLab, Jenkins, Docker, CI/CD, Linux

EDUCATION

Computer Engineering Cycle - Software Engineering

ESPRIT Ecole Sup Privée d'Ingénierie et de Technologies

📅 09/2020 - 07/2025

LANGUAGES

English	Advance	**Arab**	Advance	**French**	Advance