

Oussama Aouini

SOFTWARE ENGINEER · FULL STACK DEVELOPER

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Skills

Backend C#, .NET, ASP.NET, xUnit, CosmosDB, Azure Functions, SQL, JAVA...
Frontend JavaScript, TypeScript, React, Redux, Jest, React Native, Responsive Design...
DevOps Azure Devops, Git, Docker, Azure AppInsight, CI/CD...
Languages English(Proficient), French(Proficient), Arabic(Native), German(Basic)

Work Experience

Up Coop

Gennevilliers, Île-de-France

SOFTWARE ENGINEER

Dec. 2022 - Current

- Contributing to the development of a web portal Utilized cutting-edge technologies, including ASP.NET Core, React, and Redux.
- Followed Clean Architecture and Domain-Driven Design and Employed CQRS (Command Query Responsibility Segregation) and Mediator design patterns to enhance code modularity, maintainability, and scalability.
- Leveraged various Azure services to optimize the application's performance and reliability, including Storage Account, CosmosDB, Azure Functions, App Service, Application Insights, Event Hub, and Event Grid.
- Contributed as a developer in an Agile Scrum team, actively participating in Scrum ceremonies such as daily stand-ups, sprint planning, and retrospectives, fostering a collaborative and iterative development environment.
- Worked with Azure Devops pipelines for CI/CD.

Talan

Charguia 1, Tunisia

SOFTWARE ENGINEER

Sep. 2022 - Current

- Contributed in the development of an RH tool dedicated to managing internships using JAVA, SpringBoot, python, FastAPI and NLP.
- Automated Documents generation, written HTML Email templates and automated their sending.
- Developed a micro-service for resume parsing, that interfaces with other services.

Internships

Talan

Charguia 1, Tunisia

SOFTWARE ENGINEER

Feb. 2022 - May. 2022

- Built a web app, using React and FastAPI, that forecasts the pricing of NFTs Collections by fetching data from a third party API then using the ARIMA model.

OnePack

Montplaisir, Tunisia

BACKEND DEVELOPER

Jul. 2021 - Aug. 2021

- Built a RESTful API for a CRM application using Node, Express and mongoDB.
- Following a SCRUM methodology, worked in collaboration with a team using Git and GitHub.

Projects

School management App

ACADEMIC PROJECT

- Developed using React Native the frontend of a mobile app dedicated to solving various problems within schools, like book renting and declaring technical problems related to equipment.

Education

ENSI(Tunisia's National School of Computer Science)

Manouba, Tunisia

COMPUTER SCIENCE

2019 - 2022

- Major in software engineering and Minor in Computer Vision.

IPEIN(Nabeul Pre Engineering Institute)

Nabeul, Tunisia

PRE ENGINEERING

2017 - 2019

- Major in Math and Physics and Minor in mechanics.