# **ABIR EL HALIMI**

# **Software Development Engineer**

I am a Software Development Engineer with two years of experience looking for new remote opportunities in Web / Blockchain Development

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#### WORK EXPERIENCE

# **Amazon Web Services (AWS)**

Software Development Engineer • Permanent Contract (CDI) • 11.2021 - 03.2023

- Transitioned seamlessly to Amazon Web Services (AWS) following the acquisition of Netfective Technologies.
- Maintained my role as a Software Development Engineer while aligning my work with AWS's standards and focusing on enhancing AWS BluAge's capabilities.
- Extended BluAge's existing capabilities to seamlessly integrate IDCAMS functions, enabling users to interact with mainframe datasets effortlessly.

# **Netfective Technologies**

Software Engineer • Permanent Contract (CDI) • 11.2020 - 11.2021

- Contributed to the development and enhancement of BluAge, a software modernization platform that aims to help businesses transition their legacy applications to modern, cloud-ready architectures.
- Developed and supported new features to ensure comprehensive coverage of mainframe languages such as Cobol, PL/I, and JCL
- Contributed to customer support activities by troubleshooting issues and providing timely resolutions.

#### Schneider Electric

Application Developer • Internship • 03.2020 - 09.2020

- Conceptualized and developed an innovative energy trading app on the Ethereum blockchain.
- Built and coordinated backend architecture using Spring Boot, while also crafting an intuitive front-end using Angular.
- Developed smart contracts with Solidity and utilized Geth, Truffle, and Web3j for blockchain integration.
- Recognized by management for outstanding contributions, receiving an award for project delivery and innovation.

#### **SQLI**

Full Stack Developer • Internship • 07.2019 - 09.2019

• Conceptualized and developed a web application for managing social projects built by free donations via the consultation of advertising videos using Java, Spring boot, RESTAPI, Angular, PostgreSQL, Swagger, Spring Security, JWT

### EDUCATION

## **MScEng. Software Engineering**

ENSIAS • 2017-2020

## **Preparatory Classes - Maths & Physics**

CPGE Moulay Al Hassan • 2015-2017

#### SKILLS

- Java / JEE
- Spring BootPostgreSQL
- JavaScript
- TypeScript
- HTML/CSS
- Solidity
- AngularGit
- EthersJS
- Hardhat
- JUnit

## LANGUAGES

Arabic: Native Proficiency English: Bilingual Proficiency French: Professional Proficiency Spanish: Limited Proficiency

#### PROJECTS

### Foodies: social network for sharing recipes, reviews and donations

Java, Spring Boot, Spring Security, Hibernate, Angular, PostgreSQL, Rest API, Swagger

\*more projects in my portfolio

#### ACTIVITIES

**Creative Design** 

MoroccoAI • 03.2021 - Present

Classical Pianist

Head of Musical Unit / Guitarist

Conservatory of Larache

EnsiArts