

Abir El Halimi

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EDUCATION

ENSIAS

MScEng. Software Engineering

Rabat, Morocco

Graduation Date: Jul 2020

CPGE Tangier

Preparatory Classes - Maths & Physics

Tangier, Morocco

Graduation Date: Jul 2017

WORK EXPERIENCE

Amazon Web Services

Software Development Engineer

Bordeaux, France

Nov 2021 - Feb 2023

- Worked as part of an AWS Mainframe Modernization team on automating the transformation of legacy language applications into agile Java-based services.
- Developed and supported new features to ensure comprehensive coverage of different mainframe languages.
- Extended BluAge's existing capabilities to seamlessly integrate IDCAMS functions, enabling users to interact with mainframe datasets effortlessly.
- Enhanced customer satisfaction through proactive issue resolution and troubleshooting support.

Netfective Technologies

Software Engineer

Bordeaux, France

Nov 2020 - Nov 2021

- Utilized advanced problem-solving skills to enhance Cobol & PL/I support within the BluAge platform, leading to an increase in modernization efficiency.
- Collaborated with cross-functional teams to implement new features and enhancements based on user feedback, resulting in a decrease in reported system errors.
- Contributed to customer support activities by troubleshooting issues and providing timely resolutions.

Schneider Electric

Full Stack Developer

Grenoble, France

Mar 2020 - Sep 2020

- Conceptualized and developed an 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

Rabat, Morocco

Jul 2019 - Sep 2019

- Conceptualized and developed a web application for managing social projects built by free donations via the consultation of advertising videos.
- Used: Java, Spring boot, REST API, TypeScript, Angular, PostgreSQL, Swagger, Spring Security, JWT.

SKILLS & LANGUAGES

Skills: Java, Spring Boot, TypeScript, Angular, HTML/CSS, PostgreSQL, REST APIs, JUnit, Mockito, Ethereum, Solidity, Hardhat, EthersJS, Smart Contract Security.

Languages: Moroccan Darija, English, Arabic, French, Spanish, Turkish.