



Eya BOUTHOURI

24 ans



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Driving License B

Recent graduate passionate about new technologies, curious, autonomous, and rigorous. Driven by the desire to always improve, I enjoy taking on new challenges.

EDUCATION

NATIONAL ENGINEERING DEGREE IN COMPUTER SCIENCE - ESPRIT School of Engineering - Tunis, 2019/2024

SCIENTIFIC BACCALAUREATE - Lycée Ahmed Amine El Mourouj 4, Tunis, 2018/2019

Experiences

End-of-Studies Internship: ACTIA Engineering Services Duration: 6 months

Tunis, 02/2024

Overhaul of the Tool for Managing Obsolescence of Electronic Components and Mechanical Parts

- Analysis of the existing technical architecture of the application.
- Creation of a specification document.
- Design of the visual identity and creation of mockups.
- Migration of the project from JAVA 6+ GWT to SpringBoot + Angular.
- Optimization of data loading time, reducing it from 40s to 1s.
- Data import from various databases using Excel.
- Development of the application's security layer.
- Modification of the template according to client requirements.
- Deployment of the application.

Automating Continuous Integration and Deployment of a Stock Management Project: ESPRIT Duration: 2 months

Tunis, 09/2023

- Implementation of unit tests with JUnit and Mockito.
- Integration of SonarQube and problem resolution.
- Setup of CI/CD pipelines with Jenkins to automate builds, tests, and deployments.
- Containerization of the application.
- Performance monitoring with Grafana and Prometheus.

Web Development Project: Private Graduate School of Engineering and Technology (ESPRIT) Duration: 2 months

Tunis, 09/2023

Developed a networking platform for freelancers using Angular, SpringBoot, and Node.js.

Full Stack JS Web Development Engineer Internship: Tharsis Consulting Tunisia Duration: 2 months

Tunis, 07/2023

Developed a web-based ticket management system for clients using React.js, Express.js, and MongoDB.

Online Platform for Youth: ESPRIT Duration: 4 months

Tunis, 01/2023

Provided a space where young people can register for events, subscribe to library memberships, and interact with life coaches via a real-time chatBox using ReactJS for the front-end, Express.js for the back-end, WebSockets, and MongoDB for database management.

Web Development Project with SpringBoot and Angular: ESPRIT Duration: 2 months

Tunis, 10/2022

Created a front-end application with Angular and a back-end with Spring Boot to manage student contracts within the school.

Web Development Internship with Symfony: Tunisie Telecom, Duration: 2 months

Tunis, 08/2022

Developed a web application for customer complaints management using the Symfony framework.

Integrated Project in Web, Desktop, and Mobile Development: ESPRIT Duration: 4 months

Tunis, 02/2022

Developed an integrated application for booking flight tickets and organizing trips, including the best destinations, hotels, restaurants and activities, using Symfony for the web version, Java for the desktop version, and CodenameOne for the mobile version.

Web Development Internship with ReactJS: Frexes Tunisia, Duration: 2 months

Tunis, 08/2022

Developed a web application allowing chefs to categorize recipes using React.js.

Technical Skills

- Programming Languages:

Java, C, C++, C#, python ,javaScript , typescript ,php, python .

- Front-End Web Development:

Angular, ReactJS, HTML ,CSS , SaSS, BOOTSTRAP .

- UML

- Back-End Development:

Django, Symfony, laravel, springBoot , express js, NodeJs , dotNet .

- Methodology: scrum.

• Virtualization: VMWARE, VirtualBox,
• Linux,Centos ,Script shell
• CI/CD

- SGBD:Oracle, mysql, mongodb.

- Culture:Devops(Docker,Jenkins)

- Version Control Systems: Git,
Github/GitLab

- Jira/Trello

- Testing Tool:Postman

- Mobile Development

Languages

- French : TCF b2

- English :b2

- Turkish

- arabic : Native

Associative Experiences

- INTERACT Community manager
2018/2019

- BIL LPBT : Volunteer
2016/2018

- TUNIVISIONS: Volunteer
2018/2019

Behavioral Skills

- Collaboration
- Communication
- Adaptability

- Problem Solving
- Time Management

- Stress Management
- Continuous Learning