Mohamed Farouk Ben Akacha

Ariana, Tunisia | med.faroukakacha@gmail.com | +216 28 087 939

Linkedin: linkedin.com/in/medfarouk | Twitter: @MedBenAkacha | Github: github.com/Bafarouk

EDUCATION

Private Higher School of Engineering and Technology (ESPRIT) | Engineering degree in computer science | 09.2019 - Present

Faculty of Sciences of Tunis

| Licence in Computer Science

|09.2016 - 06.2019

EXPERIENCE

ArabSoft | Intern

Tunisia | **08.2021 – 10.2021**

Worked within a team to develop a bank web application using: Angular / Tailwind CSS and SpringBoot

STEG | Intern

Tunisia | **03.2019 – 05.2019**

• Managed a project for the stock of the company using: ReactJS and Express.JS that led to a 5% money saved

SKILLS

Programming Languages: JavaScript, Python, Java, C/C++ Architecture: Microservices, MVVM, REST/SOAP

Frameworks: React / Next JS, Angular, Node JS, SpringBoot Data: SQL / PLSQL, MongoDB, Oracle

Blockchain: Solidity, Smart Contract, HardHat, Brownie DevOps: Docker, Kubernetes, Jenkins, CI/CD

PROJECTS

3D Fitting Room

Subject: The project consists in ensuring the development and deployment of a Web application for 3D modeling.

- Modeling and Design the application.
- Development of graphical interfaces and the Backend part with React and ExpressJs technologies.
- Development of the 3D modeling part using the Tensorflow javascript library.
- Deployment of the solution with the Heroku tool.

React | NodeJs | Express | Mongoose

WEB3.0 project CrowdCoin

Subject: Building a Dapp for controlling kickstart funding of any company and resolve this problem.

- Writing the smart contracts with solidity and test it with Mocha.
- Compiling and deploying the smart contract to Rinkeby testnet with nodejs and web3 librairy.
- Setting the Ethereum Project infrastructure.
- Building interactive front-end and integrate it with the smart contract using Next js and React.

React | NextJs | NodeJs | Solidity | web3 library | github.com/Bafarouk/Crowd-Coin

LANGUAGES

Arabic: Native Speaker English: Advanced French: Advanced

INTERESTS

Swimming:

Football :

With more than 5 years experience in swimming, this sport is always a source of motivation and relaxation for myself.

AC Milan is my favorite team & top 1M on Fantasy premier league