BOUZID ABDELFATTAH

I am looking for a PFE-2024 starting in February
Software engineer | Data scientist

@ abdelfattah.bouzid@um5r.ac.ma   📞 +212 656235312   📍 Rabat, Morocco
in BOUZID Abdelfattah   ⌗ https://github.com/bouzid7

PROFESSIONAL EXPERIENCE

Internship: At Digency as a Full stack developer
ENSIAS

📅 from 01-07-2023 to 28-08-2023   📍 DIGENCY-RABAT

UI development of a mobile application for a restaurant using Flutter.

Internship: Using the MARS questionnaire to evaluate mobile oceanography applications .
ENSIAS

📅 Août-octobre 2023   📍 ENSIAS

Quantitative and qualitative evaluation and analysis using python and Plotly Dash.

Internship: at Crest Learn as a web developer.
ENSIAS

📅 Août-Octobre 2022   📍 Rabat

Development of a tool allowing the configuration of forms by an administrator by introducing the Google Analytics API by **Laravel v9**.

SCHOOL CAREER

State Engineering Diploma: Data Science and IOT | Mobile | Web engineering
National High School of Computer Science and Systems Analysis (ENSIAS)

📅 2021- Until now   📍 Rabat

Bachelor of Science degree Mathematical Sciences and Applications from the Faculty of Sciences Dhar El-Mahraz-Fez
Fez

📅 2018-2021   📍 Fez

Bachelor of Mathematical Sciences A
Qualifying high school IMAM CHOutaibi Ghafsai

📅 2017-2018   📍 Ghafsai

ACADEMIC PROJECTS

- The development of DApps (decentralized applications) about Generic Patient-Centered Blockchain-Based Electronic Health Record (EHR) Management System (E-Health).
  Technologies: Blockchain | Ethereum| Smart Contract | Solidity | AngularJS | TypeScript | NodeJS | WEB3
  2023

- The deployment of an emotion detection recognition model.
  Technologies: Deep learning | CNN |Streamlit | tensorflow | Python | librosa
  2023

- The deployment of a plagiarism detection model.
  Technologies: Machine learning| NLP |Text Mining | Python | Bert| Word2Vec | Bag of words | N-grams
  2023

SKILLS

- **Database and Modeling** :
  SQL | MYSQL | MARIADB | FIREBASE | BaseX | Merise | UML
- **System Administration** :
  Unix/Linux | Windows | Oracle | Microsoft SQL Server
- **Programation** :
  Python | R | PHP | java | C
- **Web development: BACKEND**
  PHP POO native | Laravel v9 | JEE (Java Entreprise Edition) | Spring Boot v3 | Xml
- **Web development: Front-end**
  Html | Css | Bootstrap | Javascript | Jquery | AngularJs | ReactJs
- **Mobile development**:
  Android | Java | Xml
- **Data**:
  Machine learning | Deep learning | talend open studio(Datawarehouse) | Data Analysis : Regression - PCA
- **Modeling 3D - Gaming** :
  Unity
- **DevOps** :
  git | github | Jira Software | jenkins | Docker | Docker composer

LANGUAGES

- **Arabic**   Native language
- **French**   Advance
- **English**   Professional

VOLUNTEER EXPERIENCE

- Member of the Technical Team|CINDH

HOBBIES

Football | Chess | Reading

CERTIFICATES

- Spring Boot v3,Cloud Ouverview ,Microservices from Coursera .

- Deploying a web application for car management in the parking lot .
  Technologies: Spring Boot |Docker | Docker Composer | ReactJs | JPA | Swagger
  2023

- Employees management web site .
  Technologies: Spring Boot v3 |Hibernate | Mysql | thymeleaf |lombok
  2023

- A mobile application which controls the humidification system, manages the plants in the greenhouse | I0T project.
  Technologies: Android | Java | Xml |MVC | Arduino |Raspberry pi 4 | Cloud:Firebase
  2023

- Mobile App about contacts management .
  Technologies: Android | Java | Xml |MVC
  2023

- Network web site about announcement .
  Backend: JEE- MVC architecture | **Frontend:** Html-Css-Bootstrap.
  This project offers the user to publish his advertisements and he can contact all the other advertisers, it also offers him a private space reacting to the advertisements.
  2023

- E-commerce web site .
  Backend: PHP NATIVE POO | **Frontend:** Html-Css-Bootstrap.
  This project offers many features for the user such as product management, payment,... to facilitate online commerce.
  2022