LAALIJI Zakariae

Full Stack Developer - Future Data Scientist

📞 +212652199597   ✉ zakariae.laaliji@gmail.com   in zakariae-laaliji

○ github.com/Laaliji

EDUCATION

Faculty of Sciences and Techniques *present*
Master's Degree: Artificial Intelligence and Informatics engineering Marrakech, Morocco
Higher School of Technology *09 2023 – 06 2024*
Professional License: Information Systems and Networks Engineering Safi, Morocco
Higher School of Technology *2021 – 2023*
University Diploma of Technology: Computer Engineering Meknes, Morocco
Euclide Private School *2020 – 2021*
Baccalaureate: Physical Sciences, French Option Mohammedia, Morocco

PROFESSIONAL EXPERIENCES

Full Stack Mobile Development | Final Internship *22 April 2024 – 15 June 2024*
M2S Innovation Casablanca, Morocco
- Design and development of a Point of Sale (POS) system running on Android.
- **Technologies:** Node.js, Express, Flutter,Dart, JWT, MongoDB, AndroidStudio.

Full Stack Web Development | Final Internship *03 April 2023 – 30 May 2023*
National Office of Electricity and Drinking Water Tit Mellil, Morocco
- Development of an application for the management and monitoring of the Casablanca exploitation division.
- **Technologies:** Html, Css, Bootstrap, JavaScript, PHP, MySql, Webpack.

Artificial Intelligence | Final Year Project *15 December 2022 – 01 April 2023*
Higher School of Technology Meknes, Morocco
- Development of an object recognition application using artificial intelligence techniques.
- **Technologies:** Python, Tensorflow, OpenCV, CNN, Django, SQL.

Full Stack Web Development | Initiation Internship *01 July 2022 – 29 July 2022*
Office Chérifien des Phosphates Casablanca, Morocco
- Development of a web application for projects management.
- **Technologies:** Html, Css, Bootstrap, JavaScript, PHP, MySql.

SKILLS

- **Programming Languages**: C, Java, Python, PHP, JavaScript, Kotlin.
- **Web Development**: Laravel, Filament, React, JavaScript, TailwindCSS, Html5, CSS3, Bootstrap, Express, Nodejs, Flask, FastAPI
- **Mobile Development**: Flutter, Kotlin, XML, React Native.
- **Databases**: MySQL, Oracle, Postgresql, Cassandra, MongoDB, Firebase, Hadoop.
- **DevOps**: Git, Github, Docker, Github Actions, CI/CD.
- **Project Management**: Scrum, Kanban, Github Issues, Trello.
- **Modeling and System Design**: UML, Merise, OOP, Microservices, Design Patterns.
- **Business Intelligence**: Tableau, Power BI, DAX
- **Data Analysis**: Python (Numpy/Pandas/Matplotlib), Data cleaning/preprocessing, Exploratory Data Analysis (EDA)
- **Machine Learning**: Scikit-learn, Supervised & Unsupervised learning, Regression, Classification, Clustering, Model evaluation (accuracy, precision, recall, confusion matrix)

CERTIFICATES

- **Power BI** 365 Data Science
- **Git and Github** 365 Data Science
- **SQL + Tableau + Python** 365 Data Science
- **Oracle Cloud Infrastructure 2024 Generative AI** Oracle
- **CCNA: Switching, Routing, and Wireless Essentials** Cisco