

MOHAMED BOUFNOUZ

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SOFTWARE DEVELOPER

Mohamed Boufnouz is a seasoned data professional and software developer from Meknès, specializing in banking, finance, project management, and mathematics. With experience as a Data Assistant at BMCE and a Controller at Oum Aya Furniture Shop, he brings a strong background in financial management and software development. Mohamed holds a Bac+3 in Mathematics and Computer Science and is proficient in multiple programming languages.

STRENGTHS AND EXPERTISE

Programming	Project Management	Team Leadership
Software Development	Science and R&D,	Communication
Data Analysis	Structured Query Language (SQL)	Operations Management

EXPERIENCE

Software Developer **Jun2024 - Present**
Meknes

Innovative software developer with 2+ years of experience, driving a 40% increase in application performance through optimized algorithms and efficient coding practices. Led the successful delivery of 1 critical projects, resulting in a 25% boost in user engagement and a 98% client satisfaction rate. fostering a collaborative team environment that reduced bug rates by 30% and accelerated release cycles by 20%.

BMCE

Data Assistant **JUN 2023 - MAY 2024**

- Data Management:** Responsible for collecting, organizing, and maintaining large datasets, ensuring data accuracy and integrity for financial analysis and reporting.
- Reporting and Documentation:** Prepares detailed reports and documentation, providing valuable insights and data-driven recommendations to support banking operations and compliance.

Intern **May 2023 -Jun 2023**

OUM AYA Fourniture Shop

Stock manager **June 2021- September 2022**

- Oversaw various aspects of the store's operations, including inventory management, customer service, and sales.

EDUCATION

- Bachelor in Mathematic And Comuter Sience** **September 2021 to april 2024**

TECHNICAL SKILLS

Python (Pandas), C/C++, Java, Matlab, Web (HTML, CSS)

- Data Visualization Tools (e.g., Tableau, Power BI)
- Proficient in creating compelling visualizations to communicate data insights effectively using tools like Tableau and Power BI.
- Machine Learning (e.g., scikit-learn, TensorFlow)
- Experienced in developing and deploying machine learning models for predictive analysis and data-driven decision-making.
- Database Management (e.g., MySQL, MongoDB)
- Skilled in managing and optimizing relational and non-relational databases, ensuring data integrity and efficient retrieval.
- Cloud Computing (e.g., AWS, Azure)
- Knowledgeable in utilizing cloud platforms like AWS and Azure for scalable data storage, computing, and deployment of applications.

LANGUAGES

- Arabic - Native
- English - Native
- French - Expert