Naddari Khalil

Computer Engineering Student specializing in Business Intelligence

✉ mohamedkhalil.naddari@esprit.tn   📞 Tel/Whatsapp: 00216 94 419 745

in www.linkedin.com/in/mohamed-khalil-naddari-500b13311/

Education

Engineering Degree in Computer Science   2023 – present
ESPRIT Engineering School, Tunisia
Specialization in Business Intelligence: Advanced training in designing and implementing solutions for data collection, analysis, and visualization to support strategic decision-making.

Bachelor's in Computer Systems Engineering   2020 – 2023
Higher Institute of Applied Sciences and Technology of Kasserine
Comprehensive training in programming, networks, databases, and software engineering.

EXPÉRIENCE PROFESSIONNELLE

Web Application for Intervention Management   2024/06 – 2024/08 | kasserine, Tunisie
Office for the Development of the Central West – Kasserine, Tunisia
- Designed and developed a web platform using Symfony, HTML, CSS, JavaScript, and MySQL
- Enabled real-time tracking and scheduling of technical interventions
- Built an intuitive and responsive user interface for administrators and technicians
- Ensured secure data storage and optimized task management workflows

University Restaurant Management System   2020/02 – 2020/05 | Kasserine, Tunisie
A-IDHAFA
- Built a management platform using Django, HTML, CSS, JavaScript, and MySQL
- Managed orders, menus, and user accounts through a user-friendly interface
- Ensured secure and real-time data flow, scalability, and performance optimization

COMPÉTENCES

Programmation
Java | Python | C++ | Bash HTML/CSS | TS/JS | C# | PHP

Outils
Power Bi | SQL Server | talend | ssis | ssms | ssas | ssrs |

Frameworks
Spring | Angular | Flutter | numpy | Django | Symfony

SGBD
Mysql | MongoDB | FireBase

Languages

- French :B2
- English :B2

Projects

University Admission and Employability Analytics
Talend, SSMS, Power BI, SSRS, Machine Learning
- Built a data pipeline to analyze university admission and employment trends
- Designed Power BI dashboards to visualize graduation and employability KPIs
- Created automated reports using SSRS for academic staff
- Built ML and deep learning models to predict employability based on student profiles

- Offered strategic recommendations for improving academic programs

E-Learning Application

JavaFX , Symfony
- Developed a desktop e-learning app with JavaFX
- Built a Symfony backend for managing courses, users, and content
- Integrated key features like registration, progress tracking, and secure login
- Designed and connected a relational database using Doctrine ORM
- Used modular architecture for future scalability

Business Intelligence Solution for Banking

SSIS, SSAS, SSMS, Power BI,Machine Learning
- Created a full BI solution for a banking organization
- Built ETL pipelines using SSIS for data integration and cleansing
- Designed a star-schema data warehouse and OLAP cubes in SSAS
- Developed interactive dashboards in Power BI to track key financial KPIs
- Enabled faster decision-making through real-time insights

VIE ASSOCIATIVE

Tunivision   2021 – 2022

President

Led initiatives to bridge students and professionals through collaborative projects, technical events, and networking opportunities. Promoted leadership, innovation, and technical excellence.