Khalil Askri

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Software Engineering Student – Front End Developer & Data Analyst

EDUCATION

Higher Institute of Applied Sciences and Technology of Sousse (ISSATSo) — *Sousse, Tunisia*
Software Engineering Degree (2023 – 2026)
Relevant Coursework: Software Engineering; Operating Systems; Algorithms; System Design

Faculty of Economic Science and Management of Mahdia — *Mahdia, Tunisia*
Business Intelligence (2020 – 2023)
Relevant Coursework: Data visualization; Business Analytics; Database Management

EXPERIENCE

SAN S.A — *2024 (2 months)*

- Developed a comprehensive **farm management application** to optimize operations and manage resources and staff.
  Technologies: Angular, Node.js, Express.js, MongoDB, RESTful APIs

VERNICOLOR GROUP — *2023*
(4months)

- Developed a **business intelligence solution** for production analysis.
- Cleaned and structured datasets; performed exploratory data analysis to detect trends.
- Designed dashboards and reports for strategic insights.
  Technologies: Talend, Power BI

SAN S.A — *2022 (2 months)*

- Developed a **mobile application for animal sales**.
  Technologies: Kotlin, Firebase

ACADEMIC PROJECTS

- Design and development of a food web application with Angular
- Dynamic **e-commerce website** with HTML, CSS, JavaScript, PHP, and SQL
- **Meme Generator** interactive app with **React**
- Student life management system (Software Architecture Project)
- **Entrepreneurship project** with INJAZ TUNISIE – Company Program

RELEVANT SKILLS

Programming language: Python, JavaScript, C, Java , PHP
Frameworks: Angular , Symfony, Django, React, Spring Boot
Database : MongoDB, MySQL, Neo4j, Oracle
Machine Learning: Matplotlib, Pandas, Numpy
Data Skills : Web Scraping (BeautifulSoup, Scrapy)
Modeling learning: UML
Soft: Time management, Teamwork
Certifications:

- **DevNet Associate(Cisco Networking)**
- **Generative AI with Diffusion Models | NVIDIA**

- **Fundamentals of Deep Learning | NVIDIA**
- **Applications of AI for Predictive Maintenance (NVIDIA)**
- **CCNA1 : Intoduction to Networking (Cisco Networking)**
- **CCNA2 : Switching,Routing, and Wireless Essentials (Cisco Networking)**
- **Back end Development APIs(freeCodeCamp)**
- **Fundamentals of digital marketing (GOOGLE)**

Hobbies: Graphic Design

ACTIVITIES AND LEADERSHIP

ARSII Club at ISSATSo — *Sousse, TN*
Angular Trainer (2024 – 2025)

Tunivisions Club at FSEGMA — *Mahdia, TN*
Communications Service Assistant and Marketing (2021 – 2022)

LANGUAGE

- **Arabic** : Native
- **English:** Intermediate (B2)
- **French** : Intermediate (B2)