Aziz KHEMIRI

Full Stack Developer

Ariana, Tunisie

(+216) 90078421 | azizkhemiri109@gmail.com | linkedin/Aziz Khemiri | Portfolio/Aziz Khemiri

Profil

Full Stack Developer with a Bachelor's degree in Computer Science, I am a motivated and versatile professional with a strong passion for continuous learning and a commitment to delivering high-quality results. I quickly adapt to new environments and challenges, constantly expanding my skills across both front-end and back-end development. With a solid technical mindset and excellent communication abilities, I strive to build efficient, scalable solutions and am eager to contribute meaningfully to ambitious and innovative projects.

EDUCATION

Bachelor's Degree in Computer Science

Higher Institute of Applied Mathematics and Computer Science

Baccalaureate Diploma in Technical Sciences

High School 9 April 1938

Kairouan, Tunis

Sep. 2022 - Juin. 2025

Jendouba, Tunis

2021 - 2022

Experience

End of Studies Internship

Fev. 2025 - May. 2025Île-de-France, France Aidodev

- Description: Design and Development of an Intelligent Web Platform Based on Blockchain for the Management and Monitoring of Cryptocurrencies.
- Tech Stack: Nextjs, Tailwind CSS, Git, GitHub, Prisma, Supabase.
- AI: Gemini
- API: CoinGecko, Rapid API, Thirdweb, Gmail
- Tools: VS Code, , GitHub, Jira
- Deployment : Google Cloud Plateform

Part-Time Software Engineer

InfiniteBlocks

Sep. 2024 – May 2025

Île-de-France, France

- Design and development of an intuitive and educational cryptocurrency investment ecosystem, enabling users to make informed and responsible investment decisions.
- Keywords: Python, Nextjs, Git, GitHub, Google Cloud Plateform

Summer Internship – Network and Telecom Assistant

June. 2024 – July. 2024

Tunisie Télécom

• Contributed to the optimization of services within the Service Management Unit of the Customer Service Center.

Summer Internship – Network and Telecom Assistant

July. 2023 – August. 2023

Tunisie Télécom

Tunis

• The main goal of this internship is to apply my academic knowledge as well as contributing in fixing the network issues encountered alongside with the Network Support Team during the customer issues.

Projects

R3D2D - Reconstruction of 3D objects from 2D images

Sep. 2024 – Dec. 2024

- Description: A web-based application that converts 2D images into 3D voxel-based models using a Variational autoencoders (VAEs)
- Tech Stack: React for Frontend, Python and Flask for Backend
- Tools: VS Code, Jupyter Notebook

Manara: AI-Driven Educational Platform

Sep. 2024 – Dec. 2024

- Description: Manara is an innovative educational platform leveraging Artificial Intelligence (AI) to deliver intelligent assessment and personalized learning experiences in collaborative and immersive online environments.
- LLM : GPT-4o

• Tech Stack : Nextjs, ,Tailwind CSS

• Tools : VS Code

DevWay - Web Application for Online Education

Fev. 2024 – April. 2024

- Description: Development of an online learning web application providing comprehensive access to essential resources for students, including tutorials, educational videos, exercises, quizzes, and discussion forums.
- Tech Stack: HTML5, CSS3, JavaScript, BootStrap, PHP, MySQL
- Tools: VS Code, Trello, XAMPP

The Medical - Web Application for Managing a Medical Practice

March. 2024 - April. 2024

- Description: Development of a web application enabling administrators, secretaries, and doctors to manage patients, appointments, patient records, and medical prescriptions.
- Tech Stack: HTML5, CSS3, JavaScript, PHP, MySQL
- Tools : VS Code, XAMPP

Portfolio June 2023

- Description: Development of a personal portfolio aimed at showcasing my skills and projects.
- Tech Stack: HTML5, CSS3, JavaScript
- Tools : VS Code Deployment : Vercel

Healthy Vision

Oct. 2022 - Dec. 2022

- Description: Creation of an animated logo illustrating concepts related to visual health.
- Tools: Photoshop

TECHNICAL SKILLS

 $\textbf{Programming Language}: JavaScript \ , Python, Java, PHP, C, PL/SQL, SQL \\$

Web Development: Nextjs, React, HTML5, CSS3, XML, Bootstrap

Database: MySQL

Cloud: Google Cloud Plateform, Microsoft Azure

OS: MacOS, Linux, Windows Version Control: Git, GitHub

Project Management: Trello, UML, Draw.io Code Editors: VS Code, Eclipse, PyCharm

CERTIFICATIONS

Front End Development Libraries

2024

free Code Camp

Legacy JavaScript Algorithms and Data Structures

free Code Camp

Certificate of Training in Artificial Intelligence and Machine Learning

Virtual University of Tunis - UVT

AI Essentials: Introduction to Artificial Intelligence

Udemy

Introduction to Web Development

4C, ISMAIK

Cloud-DevOps 2023

GDG Sousse, GDG Monastir, GDG Beja

Element of AI

University of Helsinki / Sorbonne Université

LANGUAGES

English : AdvancedFrench : AdvancedArab : Native

Volunteering