Kadri SAMİ

3rd year student in embedded systems at the Higher Institute of Computer Science and Mathematics of Monastir (ISIMM).

Currently a 3rd year student in embedded systems at the Higher Institute of Computer Science and Mathematics of Monastir (ISIMM). , I am passionate about embedded systems and innovative technologies. Motivated to design and optimize integrated systems for various industrial and technological applications.

✉ kadri.samy@ieee.org　　　🏠 Tunis-Monastir
📅 20 years old　　　🏳 Tunisian
🪪 Driving licence　　　📞 50 900 583
📍 Germany, France...

EDUCATİON

3rd year of degree in embedded systems
Since September 2022
the Higher Institute of Computer Science and Mathematics of Monastir (ISIMM), Monastir

Bachelor of Mathematics
From September 2021 to June 2022 Tahar El Haddad High School Regueb - sidi bouzid

WORK EXPERİENCE

Marketing Manager
From October 2023 to April 2024 IEEE club ISIMM
- Responsible for planning, implementing and analyzing marketing strategies to increase visibility and customer engagement.
- Developing creative and effective marketing campaigns, including online advertising, social media, events and partnerships.

Member, CRI Club
Since September 2024 isimm robotics club Monastir, ISIMM
Actively participated in the CRI Club, where I collaborated with fellow members on various initiatives focused on specific goals of the club, e.g., community engagement, research, innovation. Contributed to organizing events, workshops, and outreach programs that enhanced member skills and fostered a supportive community. This experience strengthened my teamwork and leadership abilities while deepening my understanding of relevant topics or skills related to the club's focus.

ACADEMİC PROJECTS

Arduino Project: Solar Tracking System This project aimed to design an automated system capable of tracking the sun's trajectory in real time, thus optimizing the efficiency of solar panels. This project allowed me to develop my skills in embedded programming, electronics and problem solving, while demonstrating my interest in renewable energies and autonomous systems.

Sports Field Reservation Platform: Design and creation of a web platform dedicated to the simple and efficient booking of sports fields. Development of a user-friendly system allowing users to easily book sports facilities according to their preferences and availability.

Portfolio Development: Developed a comprehensive portfolio showcasing my skills in web development using HTML, CSS, and JavaScript. The portfolio features diverse projects, including a user-friendly website for a local business and interactive web applications that enhance user experience. This project allowed me to demonstrate my proficiency in front-end development and refine my project management skills, ultimately receiving positive feedback from peers and faculty for creativity and professionalism

KNOWLEDGES

Virtualization Vmware, VirtualBox

operating system Ubuntu, Kali linux, Windows, centos

PARTİCİPATİON

Participation in the IEEEXTREME event: International programming competition organized by IEEE, demonstrating exceptional problem-solving and programming skills. Achieved first place at ISIMM and eighth place at national level

TECNİCAL COMPETENCES

Certifications in Python and C language: Obtaining certificates of proficiency in Python and C, demonstrating mastery of the fundamental principles and advanced techniques of programming in these languages.

programming languages: Python, C, Java, assembly..

Software: Visual Studio Code/ CodeBlocks/ Matlab/ Proteus8 Professinal/labview...

SOFT SKİLLS

Time Management

Communication

Teamwork

Problem-Solving

Adaptability

LANGUAGES

English B2

French B2

Spanish A1

SOCİAL NETWORKS

in @https://www.linkedin.com/in/samy-kadri-377694314/

f @https://www.facebook.com/sami.kadri.2003