



MAHMOUD KCHAOU

Second-year Computer Engineering student

+216 26 709 517 | mahmoud.kchaou@iit.ens.tn | Mahmoud_KCHAOU | Sfax
Portfolio | Mahmoud_KCHAOU

Seeking an apprenticeship or employment opportunity, I aim to leverage my technical skills and passion for new technologies. Diligent, analytical, and motivated, I am ready to actively contribute to your organization and take on challenges in a dynamic environment. My academic background and internships have strengthened my problem-solving abilities and teamwork skills.

EDUCATION

2027 ENGINEERING DEGREE IN COMPUTER SCIENCE

International Institute of Technology Sfax (In Progress)

2024 BACHELOR'S DEGREE IN BIG DATA AND DATA ANALYSIS

Higher Institute of Computer Science and Multimedia Sfax

2021 HIGH SCHOOL DIPLOMA IN TECHNICAL SCIENCES

Fadhel Ben Achour High School Sfax

WORK EXPERIENCE

DEEP LEARNING INTERN INTERNATIONAL INSTITUTE OF TECHNOLOGY Sfax , From July 2025 to August 2025

Developed a lung cancer detection and classification model using 3D medical images.

Technologies used: Google Colab, Python, Matplotlib, Seaborn, TensorFlow, Keras, CNN, et YOLOv8.

DEVELOPMENT INTERN PROGED SOLUTIONS Sfax , From February 2024 to June 2024

Developed a Timesheet solution for tracking employee working hours.

Technologies used: ReactJS, .NET Core, Power BI, Azure DevOps, Azure MySQL.

MICROSOFT DEVELOPMENT INTERN PROGED SOLUTIONS Sfax , From June 2023 to August 2023

Developed a media management application to optimize social media publishing workflows.

Technologies used: Power Apps, Power Automate, SharePoint, Power BI, Microsoft Teams, Office 365.

SKILLS

MICROSOFT TECHNOLOGIES : Power Apps | Power BI | Power Automate | Azure | SharePoint | Word | Excel

DESKTOP PROGRAMMING LANGUAGES : Python | C | Java

DATABASE MANAGEMENT SYSTEMS : Oracle | MySQL | MongoDB | Azure MySQL

FRONTEND : HTML5 | CSS3 | JavaScript | React JS

DESIGN : Canva | Photoshop | Illustrator

PROJECT DESIGN : UML | Agile | Scrum | Jira

OPERATING SYSTEMS : Windows | Unix

PROJECTS

E-COMMERCE WEBSITE: Development of an E-commerce Site. (HTML, CSS, JavaScript, PHP)

GIT PROJECT: Creation of a version control software. (C, Unix)

PORTFOLIO : Development of an online portfolio. (HTML, CSS, JS, GitHub)

REPORTS AND STATISTICS : Creation of visualizations to make data clearer. (Power BI, Power Query)

SHAREPOINT SITES : Development of SharePoint sites in various domains. (SharePoint, Power Apps, Power Automate)

CERTIFICATIONS

Azure Fundamentals (AZ-900) | Fundamentals (MS-900) | Power Platform Fundamentals (PL- 900) | AI Fundamentals (AI-900)

LANGUAGES

Arabic | French (DELF B2) | English

SOCIAL LIFE

Active member of the Tunisian Scouts since 2018 (Scout Leader & Media Manager)

Member of the Departmental Logistics & Events Board (IEEE CS IIT)