



MAHMOUD KCHAOU

Second-year Computer Engineering student

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 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

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| 2027 | ENGINEERING DEGREE IN COMPUTER SCIENCE
International Institute of Technologie 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 TECHNOLOGIE](#) 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 (DELFI 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)