

# MAHMOUD KCHAOU

# First-year Computer Engineering student

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Portfolio|Mahmoud\_KCHAOU

Seeking a summer internship, I aim to apply my technical skills and passion for new technologies. Thorough, analytical, and highly motivated, I am eager to actively contribute to your organization and take on challenges in a dynamic work environment. My academic background has strengthened my problem-solving abilities.

# **EDUCATION**

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 -

**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 2022 to August 2022

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) (in progress)

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

**MOBILE APPLICATION:** Development of the "Dbara" mobile app, which offers users Tunisian savory and sweet recipes. (Android)

## **CERTIFICATIONS** –

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

## LANGUAGES -

Arabic | French | English

#### SOCIAL LIFE