OMAR CHEBBI

Software Engineer | Data Scientist

A 3rd-year student in Computer Engineering, specializing in Software Engineering and Decision Support Systems, I am currently seeking an internship opportunity for my final-year project to deepen my skills and contribute to innovative projects.

ACADEMIC BACKGROUND

Engineering in Software Engineering and Decision Support Systems

2022 - Present | International Institute of Technology, Sfax (IIT)

Bachelor in Big Data and Data Analysis - with Honors

2019 – 2022 | Higher Institute of Computer Science and Multimedia, Sfax (ISIMS)

Technical Sciences High School Diploma— with Fair Mention **2019** | Gremda High School, Sfax

PROFESSIONAL EXPERIENCE

Developed an advanced web scraping system for data collection and analysis (summer Internship)

Juil - Aug. 2022 | Spark-it

Classified and extracted CV data using Machine Learning (Summer Internship)

Aug - Sep. 2022 | Djagora

Developed an IoT Agriculture Platform using MEAN Stack (Final Year Project)

Feb - May. 2022 | IT Services

Business Analytics with PowerBI (Summer Internship)

Jul – Aug. 2021 | Primatec Engineering

ACADEMIC PROJECTS

Automatic Detection of Kidney Diseases using Deep Learning and Vision Transformer (ResNet50-ViT)

Jun. 2024 | IIT

Pizza Ordering and Delivery Management Application (JEE)

Jun. 2024 | IIT

Insurance Risk Optimization for Buildings using Machine Learning

Jan. 2024 | IIT

Deployed a Laravel web application with MySQL on virtual Ubuntu servers via ESXi hypervisor

May. 2024 | IIT

Hotel Reservation Management Application (Laravel - Vue.js - MySQL)

Dec. 2023 | IIT

Fast Food Ordering Application (.NET - SQL Server)

Dec. 2023 | IIT

Online Sales Application (PHP - MySQL)

May. 2023 | IIT

SKILLS

Functional Skills

Al (Machine Learning, Deep Learning) | Full-stack web development | Scrum | Business Intelligence | Web Scraping | Cloud Computing

Soft Skills: Creativity, Teamwork, Communication, Logic

Technical Skills

Programming Languages

C | C# | Python | JavaScript |
TypeScript | Java | HTML |
CSS | PHP | Dart

Frameworks/Libraries

pd | np | plt | sns | cv2 | bs4 |
webdriver(Selenium) | scikit-learn
| TensorFlow | Angular | Vue.js |
Express js | Flask | Laravel |
.NET | Flutter | React |
SpringBoot | Docker

Databases

MySQL | SQL Server | Oracle | MongoDB

CERTIFICATIONS

- Java Certification
- Scrum Fundamentals
- Agile Project management (HP)
- Generative AI (LinkedIn)
- Microsoft Azure Fundamentals
- Generative AI with Diffusion Models (Nvidia)
- Data Science & Analytics (HP)

LANGUAGES

Arabic: Native

French: Intermediate

English: Upper Intermediate