

Zeineb HachaichiSoftware Engineering student at ISI Ariana

in Zeineb Hachaichi 🜎 zeineb23 🔭 https://zeineb23.github.io/Portfolio_zeineb_hachaichi/

Description

An ambitious software engineering student with practical experience in both data science and web development, eagerly seeking an internship opportunity to further expand skills and contribute to real-world projects.

Education	
09/2022 – present	Software Engineering, Higher Institute of Informatics of Ariana
09/2019 - 06/2022	Bachelor's Degree in Computer Science, Higher Institute of Informatics of Ariana
	Professional Experience
07/2023 - 08/2023	Data science Intern, <i>Avaxia Group</i> ☑ Development of a chatbot for querying information about SAP. <u>Keywords:</u> Python, google colab, Transformers, beautifulSoup, pyPDF2.
08/2022 – 10/2022	External Consultant, <i>D-SAP</i> Design and development of interfaces for production machines. <u>Keywords:</u> HTML, CSS, Javascript.
02/2022 – 06/2022	Web development Intern, <i>Neoxam Tunisia</i> ☑ Design and development of a web application for the generation of the ADL code (proprietary language). <u>Keywords:</u> React js, Node js, Postgresql, Postman, Gitlab, ADL.
06/2021 - 08/2021	Web development Intern, Avaxia Group ☐ Design and development of a web application for the generation of employees' shifts according to their skills and availability. Keywords: React JS, Node Js, Postgres, Sequelize.

Projects

Portfolio website

Design and development a personal portfolio website showcasing my professional skills, projects, and experiences. <u>Keywords:</u> HTML, CSS, Javascript.

Personalized training planning

This project allows you to generate training plans by applying natural language processing (NLP) to classify the user's needs in order to customize the program.

Keywords: Python, NLP, Transformers, zero-shot-classification, Kaggle.

Prediction of Cryptocurrency ICP Variations

This project employs an LSTM vs Arima model trained on historical data from Yahoo Finance to predict changes in ICP. <u>Keywords:</u> Python, LSTM, Arima, Yahoo Finance.

Restaurant Delivery Web Application

Design and development of a web application utilizing Google Authentication API and OpenStreetMap API to enable users to explore nearby restaurants, access menus, and view chef profiles, enhancing the dining experience.

<u>Keywords:</u> React js, Node js, Firebase, PostgreSQL, Postman, Github.

Skills

Data science • Data analysis • Machine learning • Natural Language Processing • Python • Java • C • Javascript

React JS • Node JS • MySQL • HTML • CSS • PHP • UML • Github • Scrum • Collaboration • Problem-solving

Languages

French (C1) • **English** (B2) • **Arabic** (Native)

Certificates