Omaima OUAHLINE

Software Engineering Student



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As a second-year student at the National Institute of Posts and Telecommunications-INPT, I am a solution-oriented person who seeks to analyze and solve problems creatively and innovatively.

Having varied skills in WEB&Mobile development, UX/UI, and software design, I am looking for a summer internship to refine my competencies.

Education

Engineering cycle-Advanced Software Engineering for Digital Services-ASEDS, National Institute of Posts and Telecommunications-INPT *⊗*

Sep 2021 - Present | Rabat, Morocco

Preparatory cycle Mathematics and Physics-MP, Center for Preparatory Classes for High Schools Lissane Eddine Ibnou Al-Khatib

Sep 2019 - Jun 2021 | Laayoune, Morocco

Compétences linguistiques

Arabic

French

English



1 Interests

Pedagogical orientation

Support and guidance for students of different school levels in choosing their course of study.

History

Interested in human history in general and Moroccan history in particular.

Content creation

Interested in creating simplified scientific content.

Projects

SafeBite, mobile App *⊗*

Feb 2023 - Mar 2023

Design and implementation of a mobile application that helps allergy sufferers to detect allergies in their food.

Tools: React Native | NodeJs | MongoDB

Flask OCR, API ∂

Feb 2022 - Feb 2022

Development, containerization, and deployment of a text recognition API from images.

Tools: Flask | Docker | Microsoft Azure

LocInt, Summer project | website ℰ

Aug 2022 - Sep 2022

Collection and processing of data and implementation of a website displaying companies welcoming INPT students for internship opportunities.

Tools: Python | Selenium | React-js

Ou&Ta supermarket v-2, End of the year project *∂*

Jun 2022 - Jun 2022

Improvement of the Ou&Ta supermarket application

Tools: Python | PyQt5 | mysql

Ou&Ta supermarket v-1, Desktop App ℰ

Jan 2022 - Jan 2022

Realization of a desktop stock management application for a supermarket

Tools: JavaFX | mysql

{} Tools and Languages

Programming

Java | Python

Frontend

HTML | CSS | JavaScript | React is | React Native

Backend

NodeJs | Flask

Database administration

MySQL | MongoDB

Figma | Adobe Xd

Containerization and deployment

Docker | kubernetes | Microsoft Azure

O Diverse activities

Head of the pedagogical committee of the student association of **INPT**

May 2022 - Present

Member of the organizing committee of the INPT Olympics 2023 $\,\mathscr{O}\,$

Dec 2022 - Feb 2022

Participant in the humanitarian convoy "Caravan AL-IHSSANE" 2023 organized by the social affairs club CAS-INPT ⊘

Sep 2022 - Mar 2023 | Azilal, Maroc

Member of the organizing committee of the "National Day of Young Developers" JNJD organized by the Computer science and Telecom **Club CIT-INPT**

May 2022 - May 2022



Team work

Adaptation

Time management

Communication

Critical thinking