OTHMANE CHAOUCHAOU

SWE - Intern (Software Engineering)

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CAREER OBJECTIVE

Soon-to-be Computer Science graduate eager to continue exploring the inspiring, innovative field of Software Development. As a seasoned intern, I am looking to join a System Software Development team as a junior developer.

WORK EXPERIENCE

Junior Web developer Intern
ArtisansExpress

📅 June 2021 - August 2021   📍 Paris, France

- Transfering the web site to PrestaShop 1.7
- Worked with a web developer and a front-end developer intern to add new features to the website

PROJECTS

Eigenfaces for recognition

- Facial recognition using scientific computing, Data analysis, Matlab, Fortran

Linda Application TSpaces, Shared memory
Creator

📅 Nov,2021 - Jan, 2022

- Utilized Semaphores and locks to implement a threaded version of Linda
- carry out an implementation of the Linda interface which accesses a remote server which centralizes the space of tuples using Java.RMI
- Two linda Applications : Dictionnaries & Eratosthène sieve

Compiler Rat Language to TAM
Creator

- We used OCAML Lexer to implement a compiler that respects functionnal programming principals

CERTIFICATIONS

- Machine Learning , Stanford
- Python for everybody , Michigan State University

EDUCATION

MSc
Computer Science
ENSEEIHT

📅 2020 - current
📍 Toulouse, France

Classes Préparatoires
MPSI-MP
Lycée d'excellence

📅 2018 - 2020
📍 Benguerir,Maroc

RELEVANT COURSES

Concurrent and parallel programming
Computer architecture , OOP Java
Graph theory , Programming language theory

SKILLS

Java,Python
HTML/ CSS
C/C++
OCAML,VHDL
Git,MatLab