



M. LANKAOU

END-OF-STUDY INTERNSHIP SEARCH 4
TO 6 MONTHS

CONTACT

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M. LANKAOU
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SKILLS

HARD SKILLS & OUTILS:



SOFT SKILLS

- Leadership and Project Management
- Organization
- Problem Analysis and Solving
- Teamwork
- Communication
- Pedagogy and Knowledge Transmission
- Adaptability, Critical Thinking and Time Management

EDUCATION

Master in Computer Engineering

EPITA 2022-2025

MPSI Preparatory Class

Groupe Scolaire La Résidence 2020-2022

LANGUAGES

French: Mother tongue - TCF: C1
English: Bilingual - TOEIC: 875/990
Arabic: Fluent

ABOUT ME

Engineer in training with a solid base of knowledge and expertise acquired through a scientific preparatory class and a course at EPITA. Rich experience in technical, scientific projects and technological project management. Enthusiastic about putting into practice and deepening my skills within an innovative company.

EXPERIENCES

Appearance Operator / Technical Assistant

IONIS GROUPE

January 23 - June 23

- Provide first-level technical support to resolve issues related to computers, educational software, printers and Wi-Fi networks.
- Responsible for the configuration, regular maintenance and updates of technological equipment such as computers, tablets and projectors in the classroom.
- Collaborate with teachers to implement technology projects.

Project management assistant

Crédit du Maroc

September 23 - January 24

- Writing and updating procedures
- analyzing workflows, and proposing improvement solutions.
- End user training and process documentation.
- Active participation in project meetings.
- Ensuring Good Development of the Project.

PROJECTS

- **Project 42sh:**
 - Creation of a POSIX shell in C with a testsuite by group of 4 students with task tracking.
 - leader of the group.
- **TIGER project:**
 - Creation of a compiler for the Tiger language, with coordination and monitoring of tasks.
- **Ping:**
 - Development of an IDE in JavaScript and Java.
- **Vorace:**
 - Web scraper in JavaScript for information collection.
- **Malloc:**
 - Reimplementation in C of a memory allocator.
- **Myfind, Myprintf:**
 - Realization of the Find and printf command in C as well as its options.
- **JWS:**
 - Creation of the backend of a Bomberman game.
- **Boot camps :**
 - Intensive period of learning programming languages (JavaScript, SQL, Java, C, C++).
- **TIPE:**
 - Cellular automaton in Python to simulate the propagation of a virus.