



ALEXANDRE PEREON

COMPUTER PROGRAMMING CANDIDATE

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Driving licence (B)

PROJET

Having completed my High School Diploma (with highest honors), I am currently a second student in a Computer Science Master's degree program at CESI Graduate School of Engineering in France. I am actively seeking a 12-week internship opportunity to further develop my skills and gain practical experience in the field of computer science. (July 17th to October 16th 2024)

 LinkedIn profile
 Portfolio

WORK EXPERIENCE

- **Work-study developer - RTE Réseau de Transport d'Electricité, Nantes**
September 2023 - present
Design and development of specialized internal tools in the area of maintenance
- **Work-study developer - ITEA, Nantes**
October 2022 - September 2023
Development of web solutions for tourist reservation center
- **WEB developer internship - ITEA, Nantes**
April - July 2022
- **School projects - CESI**
 - **Big Data :**
 - Processing and migrating large volumes of data from different sources with MongoDB and PowerBI
 - **Object-oriented programming:**
 - Development of a graphical interface for database management in C++ / CLI
 - **Advanced algorithm :**
 - Programming a python algorithm for a "Vehicle routing problem with additional constraint".
- **Personal projects**
Portfolio, Google Chrome extension, Python program, Web API



EDUCATION

- **Computer Engineering Master's Degree**
program, CESI Graduate School of Engineering,
Saint-Nazaire
October 2022 - present
CESI School of Engineering uses a real world, student-centered approach to problem solving, called PBL (Problem Based Learning)
- **High School Diploma, Lycée Nicolas Appert, Orvault**
(with highest honors)

SKILLS

- Microsoft Office
- Python
- Web development (Vue3js, Angular, PHP)
- API REST (NodeJS, Django)
- Data Base (MySQL, PostgreSQL, MongoDB)
- C / C++ / C# / Cli
- PowerBI

LANGUAGES

 French
native speaker
 English
fluent

HOBBIES


Programing


Music


Climbing