

PROFILE

Apprentice in engineering cycle at CESI school of engineering

Seeking a full stack developer job

CONTACT

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INTERESTS

Tennis (Rate 30/1)
Road bike (weekly)
Computer development
Chess (Association)

QUALITIES

Curious
Autonomy
Meticulous
Persistent
Team worker

LANGUAGES

English: B2
Spanish: A2
French: Native

ALEXANDRE DELORME

1st year apprentice at CESI

Graduate School of Engineering

COURSES

CESI Graduate School of Engineering, St-Nazaire: September 2020 - 2025

Middle-High school La Perverie Sacré Cœur, Nantes: 2013 - 2020

High school: Scientific courses → High school diploma with high honours

Middle school: Aeronautical training in an association for 2 years

EXPERIENCE

Engineering cycle at CESI:

Apprenticeship: October 2023 – September 2025

Web developer at RTE Réseau de Transport d'Electricité

2nd year of preparatory cycle at CESI:

Internship DGA (Direction Générale de l'Armement): Avril – July 2022

Development in Python of an automatic Word report generation solution, based on test results provided by TestLink

Embedded systems project: Conception of a weather station

- Created UML diagrams
- Learned microcontrollers workings
- Programming in Assembly and C languages
- Used various sensors

Object-oriented programming project: Conception of a software

- Developed in C++
- Implemented a database using SQL Server
- Used ADO.net framework for data access
- Used Winforms for graphics interfaces

WEB project: Creation of a website

- Configured an Apache server
- Used a REST API
- Created HTTP requests
- Frontend: HTML/CSS, Bootstrap
- Backend: JavaScript, jQuery, PHP

1st year of preparatory cycle at CESI:

IBM Project: Commitment to the IBM project

Programmed the articulation of a mechanical robotic arm

Database project: Creation of a MySQL database

- Created a MCD with JMerise
- SQL queries

SKILLS

Programming languages:

Python, JavaScript, HTML/CSS, PHP, C, C++, C#, Java

Web frameworks: Angular, Django, NodeJS

Databases: MySQL, JMerise, SQL server

Certification Cisco: CCNA1