Josselin DULONGCOURTY

Engineering Student *@INSA Rouen Normandie*

View a live version on https://josselinonduty.fr/resume/

> Currently a 4th year machine learning student, I am (truly) passionate about new technologies and digital sciences. I am looking for a 10-week internship for the summer of 2025 in the field of R&D in artificial intelligence.

Contact

- Paris, France
- jobs@josselinonduty.fr
- Josselin DULONGCOURTY
- josselinonduty
- https://josselinonduty.fr

Skills

- Native
- CEFR C1 - Advanced
- CEFR B1 - Intermediate
- PSE 1 - First Aider

Technologies

- TYPESCRIPT
- C
- PYTHON
- JAVA
- NUXT JS
- SKLEARN
- DOCKER
- DJANGO
- OFFICE
- WORKSPACE
- TRELLO

Education

Sept. 2021 – Aug. 2026

Engineering Student, Groupe INSA

Institut National des Sciences Appliquées Rouen Normandie
ITI Department - Machine Learning and Computer Science
Elected to the Board of Studies (2 years)

Feb. 2024 - Apr. 2024

Handimanager, Companieros

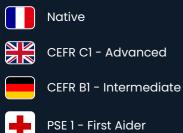Training to support people with disabilities in a professional context

Work Experience

Mar. 2024 – Feb. 2025

President, AJIR (Junior-Enterprise)
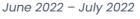
Association Junior de l'INSA Rouen
- Strategy and continuous improvement
- Managing and training a team of 20 people
- Project and partnership management and commercial prospecting
- Technological and legal monitoring

June 2024 – Aug. 2024

Research Intern and Tutor, NITIC

National Institute of Technology Ibaraki College, Japan
- Helping students in programming and science courses
- Completion of two educational projects

June 2022 – July 2022

Operator Intern, Renault

Renault Cléon
Production of transmission shafts for gearboxes
- Working as part of a team on a production line
- Ensuring compliance with QHSE procedures and protocols
- Maintaining production deadlines

Projects

Huffman Compressor

https://github.com/josselinonduty/huffman

C · DOXYGEN

Implementation of the Huffman compression

@wraker/core

https://github.com/orgs/wrakerjs

TYPESCRIPT · VITEST · CODECOV

JavaScript Framework to simplify communication with WebWorkers

Interests

Recreational and **competitive judo** (10 years)
Member of the INSA Rouen Normandie choir (4 years)
Design (Figma, Penpot), image editing and **amateur photography**
Open Source: personal and community **projects**