



Ronan Hym

SOFTWARE ENGINEERING STUDENT

Contact

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LinkedIn

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Langues

French



English



Spanish



Technical skills

Object-oriented programming

Java, UML

Functional programming

OCaml

Other languages

Python, C, Ada, Matlab

3D modelling

Fusion 360

Education

- **Software engineer training** 2024-today
ENSEEIHT, Toulouse
1st year : computer science program
2nd year : software engineering program
- **Preparatory Classes (MPSI-MP)** 2021-2024
Malherbe High School, Caen
- **Baccalaureate** 2021
Dumont d'Urville High School, Caen
Specialized teaching : Mathematics, Physics and Computer science

Professional, associative and extra-curricular experiences

- **Internship** summer 2025
Fime, Caen
 - Contribution to the creation of a statistical performance estimator for biometric authentication systems and development of a Python tool to implement it.
 - 3D Modeling and printing of various supports for biometric tests.
- **Object-Oriented Programming Project** 2025
ENSEEIHT, Toulouse
Development, by group of 8, of a vertical video editing software using UML and Java. Implemented Scrum practices within the team.
- **Treasurer of 7dePique (magic club)** 2025-2026
ENSEEIHT, Toulouse
Organization of weekly magic workshop.
- **Music and instrument training** 2012-2021
Caen Conservatory of Music
 - Validation of second cycle in music theory and clarinet.
 - Music "classes à horaires aménagées" during primary and secondary school.