

Alice Dissoubray



Personal info

- 07 82 60 39 44
- alice.dissoubray@gmail.com
- 31 000 Toulouse, France

Skills

- Python, C++, C, Java, Ada, OCaml
- Blender, Maya
- Adobe Lightroom Classic
- Git, Linux
- Teamwork, technical communication, problem-solving

Languages

- English (Native)
- French (Native)
- Spanish (Intermediate)
- Japanese (Beginner)

Liens

- Linkedin account
- Github account
- Personal website

Hobbies






- Photo
- Animation Films
- Drawing
- Running

COMPUTER ENGINEERING STUDENT – IMAGE MULTIMEDIA

PROFILE

Second-year Computer Engineering student at ENSEEIHT (Toulouse), specializing in **Image and Multimedia**. I am particularly interested in the development of **technical tools** and **production pipelines** for image and animation-related projects. I enjoy working on **data processing, automation, and file management**, building scripts that help structure workflows and improve reliability for technical and creative users, with experience in **Python, C++, Blender, Maya, and agile methodologies**.

WORK EXPERIENCE

2024–2025 4 months	Data Processing Internship IRIT, Toulouse Development of Python scripts for the processing of large satellite datasets and analysis of vegetation evolution. Structuring heterogeneous data , preparing datasets , and annotating detection boxes. Implementation of reproducible workflows for data processing and analysis. Iterative training and evaluation of YOLO models , with statistical analysis of performance and result validation.	
2024 2 months	Python Software Developer Internship Vitesco Technologies, Toulouse Design of a modular Python architecture for processing and analyzing large measurement files . Automation of data analysis, validation of test results, and generation of reports with a focus on reliability and reproducibility . Participation in agile projects and collaboration with engineers to meet technical requirements .	
2023–2024 1 year	Private Math Tutor Toulouse Personalized math tutoring for middle and high school students, with a focus on pedagogy and communication .	
2018/2019 1 month	English Lessons School Charlemagne, Rufisque, Senegal English lessons for primary school classes, focusing on communication and group management .	
2023–2027	Computer Science Engineer Diploma ENSEEIHT, Toulouse	
2021–2023	CPGE MP High School Janson de Sailly, Paris	
2021	Baccalauréat Mention Très Bien High School Le Caousou, Toulouse	
2021	American Dual Diploma Academica, Remote	