Matteo Planchet

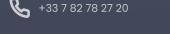Student at ENSEEIHT, Computer Science track

Curious and passionate about computer science and space, I have dealt with multiple internship experiences and active involvement in associations, mastering a wide range of technologies.

CONTACT

- Toulouse Center
- +33 7 82 78 27 20
- matteo.planchet@etu.toulouse-inp.fr
- linkedin.com/in/matteo-planchet/
- portfolio.matteo.ooo
- github.com/PainOchoco

SKILLS

Languages
Java, JavaScript, TypeScript, C, Rust, Python, Julia

Frameworks/Libraries
React, Astro, Django, Fastify, Svelte, ThreeJS, Axum

Tools
Git, Maven, Gradle, Vite, Cypress, GraphQL

INTERESTS

Badminton, astronomy, photography, skiing, travel

PROFESSIONAL EXPERIENCE

Summer 2024 : 2-month internship at CSUM
Development of a tool for the Robusta 3A satellite, inaugural flight of the Ariane 6 launcher
- Data processing
- Data plotting interface for analysis
→ *Python, Django, Plotly, Ruff*

Summer 2023 : 2-month internship at Sweep
Contribution to the Sweep software product aiming at reducing companies' carbon footprints
- Automated End-to-End tests with Cypress
- Implemented new features
→ *React, Ruby on Rails, Cypress, GraphQL*

Since 2019: Manager of the association project "La Boulangerie"
laboulangerie.net
- Creation of geopolitical games on Minecraft
- Development of management tools (plugins, moderation...)
- Managing a team of 10 members
→ *Java, Typescript, CI/CD, github.com/LaBoulangerie*

Additional Projects & associations
- Nominated for GitHub's Artic Code Vault
- Member of net7 and Tolosat On-Board Computer team
- 3D satellite visualization web application *orbital.matteo.ooo*

ACADEMIC BACKGROUND

Engineering Curriculum in Computer Science
ENSEEIHT, Toulouse center (31)
2024-2027

Double Bachelor's Degree in Mathematics and Computer Science
University of Montpellier (34), Faculty of Sciences
2022-2024

High school diploma, Mathematics & Computer Science
With distinctions
Jean Mermoz High School, Montpellier (34)
2019-2022

LANGUAGES

- French: Native
- English: Full professional proficiency
- Spanish: Intermediate