Rodolphe Herbin

06 43 51 72 05 • rodolpherbin@gmail.com • rherbin.github.io

Summary

I am a third-year Mathematics and Computer Science student with a strong foundation in algorithms, data structures, and mathematical modeling. Passionate about problem-solving, software development, and machine learning. I am experienced in programming languages such as Python, Java, and C.

Education

Paris-Dauphine-PSL University

September 2022-Present

Paris, France

- Majors: Mathematics and Computer Science
- Third year Mathematics and Computer Science for Decisions and Data (IM2D) track

Victor Duruy High School

September 2021-June 2022

Paris, France

- Majors: Mathematics and Computer Science
- Diploma : French Baccalauréat

Jean Baptiste Say High School

September 2019-June 2021

Paris, France

- Majors: Mathematics and Computer Science

Experience

Pharmacy Assistant - Matignon Pharmacy

June 2023 - July 2023

Paris, France

Logistics & Shelves Reorganisation

Internship - ONERA The French Aerospace Lab

June 2019

Palaiseau, France

Middle school observation internship

Skills

Hard skills

- Programming languages: C, Python, Java, Javascript/Typescript, Shell, Haskell
- Languages: French (Native), English (Fluent)

Soft skills

- Vraiment sympa
- Super cool
- Génial

Projects (more available on https://github.com/rherbin)

- Shape Game (C): second year C project using SDL
- CPU Simulator (C): second year computer architecture project simulating a CPU with assembly
- Isoplot (Python & C): Started as an isometric R² to R function plotter and ended up as a 3d engine (WIP)