Rodolphe Herbin

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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
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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

Additional Skills

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

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 R^2 to R function plotter and ended up as a 3d engine (WIP)