

# Astrale CERCY

 astrale-sharp |  +33 6 88 24 77 37 |  ash4567@outlook.fr |  Portfolio website

*Junior Devlopper looking for a first tech job.*

*I taught Physics and Chimestry for 4+ years and I have experience in many programming language and frameworks (Rust, Python, Javascript, React...). I've been coding out of passion for more than 10 years and I contributed to various open source projects. (Typst, Godot).*

## Professional Experience

### Teaching Physics/Chemistry

2021 - 2023

EDUCATION NATIONALE

France

- Creation of technical pedagical material under strict time limits.
- Managing groups of students to guide them during projects including (but not limited to) embedded programming.
- Mastery of typesetting software used to create class material: (TeX/LaTeX, Typst, Word).
- Collaboration in the context of interdisciplinary projects.

## Formation

### Baccalauréat

2016

France

### LICENCE of Physics and Chemistry

2016 - 2019

UNIVERSITÉ LYON 1

France

### Master MEEF (Master des métiers de l'Éducation, l'Enseignement et la Formation.)

2019 - 2021

UNIVERSITY LYON 1

France

This Mastery had the goal of teaching use the Physics, Chemistry and Pedagogy necessary to be teachers.

### CAPES de physique chimie

2020

France

## Programming skills

Programming languages : Rust, Python, HTML CSS Javascript, C, Elm, Lua, Typst

Tools and Frameworks: React.js, Node.js, Git, Godot

Open Source Contributions:

- Autoformatter for the Typst language (see the demo on my website)
- WebAssembly plugin system for Typst: <https://github.com/typst/typst/pull/1555>
- Refactoring adds the feature "Autocomplete testing" for Typst: <https://github.com/typst/typst/pull/2912>
- Path finding utility for the Godot game engine (Optimised version of Dijkstra's algorithm): [https://github.com/MatejSloboda/Dijkstra\\_map\\_for\\_Godot](https://github.com/MatejSloboda/Dijkstra_map_for_Godot)

## Quality

### Autonomous

I don't hesitate to ask question, explore designs and fix problems in order to do the tasks given to me.

### Adaptable

I can adapt to code bases and their technical debts but I'm not afraid to innovate and master new tools and technologies.

### Pro Social Nature

I like to help and make things convenient for people working with me, I'm good in a team.

## Spoken Languages

English C1 - fluent

Français native tongue