

Axel Stengel

Computer Science Student

✉ axel.stengel@ens-rennes.fr · 📞 +33 7 76 69 38 93

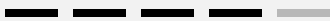
📍 Rennes, France · 🌐 [Dhyrey](#)

Skills

Teaching



Python



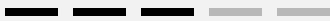
3D Printing



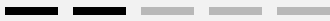
C++



Git



Linux



Languages

French



English



German



Profile

I am currently a fourth year student in computer science at the ENS Rennes in Bruz, France. My goal is to become a computer science teacher in the french higher education, specifically in "Classe Préparatoire aux Grandes Écoles" (CPGE).

Right now, my main domain of interest in computer science is Computer Graphics, mainly 3D printing, differentiable rendering and mesh reconstruction.

Research internships

Solving the oxygen diffusion problem in Tomographic Volumetric Additive Manufacturing (TVAM) using inverse rendering

June 2024 - August 2024

Équipe RGL, EPFL

route Cantonale, 1015 Lausanne, Suisse

Canaux conducteurs dans des pièces imprimées par fabrication SLA/MSLA

May 2023 - July 2023

MFX Team, LORIA

615 rue du Jardin Botanique, 54600 Villers-lès-Nancy, France

Teaching

Higher education teaching habilitation in Computer Science (Agrégation)

Jun 2025

Lycée Guy Mollet

57 rue Bocquet Flochel, 62000 Arras, France

Computer Science Teaching in MP* (CPGE)

Sep 2023 - March 2024

Lycée Chateaubriand

136 Bd. de Vitré, 35700 Rennes, France

Education

2nd year Master in Computer Science

Sep 2025 - June 2026

ENS Rennes

11 Av. Robert Schuman, 35170 Bruz, France

Training for the Agrégation

Sep 2024 - June 2025

ENS Rennes

11 Av. Robert Schuman, 35170 Bruz, France

1st year Master in Computer Science

Sep 2023 - June 2024

ENS Rennes

11 Av. Robert Schuman, 35170 Bruz, France

Bachelor in Computer Science

Sep 2022 - June 2023

ENS Rennes

11 Av. Robert Schuman, 35170 Bruz, France

Preparatory class MPSI/MP* (mathematics)

Sep 2020 - June 2022

Lycée Fabert

12 rue Saint-Vincent, 57000 Metz, France

Scientific Baccalaureate and Abibac (double diploma with Germany)

Sep 2017 - June 2020

Lycée Fabert

12 rue Saint-Vincent, 57000 Metz, France

Other

President of the Art Bureau of ENS Rennes

May 2023 - May 2024

ENS Rennes

11 Av. Robert Schuman, 35170 Bruz, France

Hobbies

- Arts and Crafts (3D Printing, Miniature Painting)
- Games (Table Top Role Playing Games, Simulation Games)
- Music (Baritone Saxophone, Metal)