

THOMAS SAUVAGE

SECOND-YEAR STUDENT (M1) AT
ECOLE POLYTECHNIQUE

SKILLS

Computer programming

- Programming since 2013 (when I was 11 years old)
 - in **Python** since 2018 (when I was 15 years old)
 - in **Ocaml** since 2020
 - in **Java** since 2023
- Websites development
 - in **HTML&CSS** with a **Django** (Python) backend
 - in **Typescript React** for the Binet Réseau (computer science association of Ecole Polytechnique)
- **Cybersecurity**: Usual and post-quantum cryptography, hashing, use of a password manager and a physical key (YubiKey)
- In teams with **git**, **GitHub**, **GitLab**

Tech

- Electronics & computer science: Creation and repair of computers, ergonomic keyboards...
- 3D printing

Artistic

- Photography: Portrait, landscape, astrophotography...
- Photo editing: **Photoshop**
- Video editing: **Premiere pro**
- Guitar

Languages

- Native language: **French**
- Proficient: **English**
- Advanced: Spanish

Certifications

- Drone pilot license
- First aid certificate (PSC1)

EDUCATION

Date	School	Remark
2022 - ...	Ecole Polytechnique	France top-ranking engineering university
2020 - 2022	Preparatory classes (MPSI & MP*)	At Lycée Marcelin Berthelot
2020	Scientific 'Baccalauréat'	High school leaving exams. With highest honors

VOLUNTEERING

BINET RESEAU • PRESIDENT • MAY 2023 - ...

- **Computer science** association of Ecole polytechnique
- Leading a **team of 17** people
- Managing **100+ websites for 1000+ users**
- System administrator
- Web development

BINET PHOTO • WEBMASTER AND PHOTOGRAPHER • NOVEMBER 2023 - ...

EXPERIENCE

FRENCH ARMY • OFFICER, TEACHER & TUTOR OF MATHEMATICS, PHYSICS AND COMPUTER SCIENCE IN PREPARATORY CLASSES • SEPTEMBER 2022 – APRIL 2023

- Officer training
 - **Command** training
 - **Project management**, especially in times of **crisis**
- Teacher in a higher education military school: Pedagogy, **teamwork**



THOMAS.SAUVAGE@GMAIL.COM



SAUVAGE.PM



+336 61 63 52 92



IN/SAUVAGETHOMAS