Nathan GASC

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LinkedIn
Palaiseau, France

EDUCATION

École Polytechnique   2020 – Present
Highly competitive school of higher education, X2020   Palaiseau, France

Selective scientific undergraduate program   2018 – 2020
Pierre de Fermat high school   Toulouse, France

Baccalaureate (scientific), *with honors*   2015 – 2018
Paul Mathou high school   Gourdan-Polignan, France

WORK EXPERIENCE

President of the Binet Réseau   December 2021 – Today
Association Binet Réseau   Palaiseau, France

- The Binet Réseau is the association which is managing the network and the softwares at the École Polytechnique.

Web manager at X-Forum   May 2021 – Present
X-Forum, École Polytechnique   Palaiseau, France

- X-Forum is the association responsible for the organization of the business forum at the Ecole Polytechnique (100+ companies, 2000+ students).
- Responsible for the maintenance and development of the website. IT support during the event.

Volunteering for the FACE Polynesia   Summer 2021
FACE Polynesia   Papeete, Tahiti, French Polynesia

- Construction of a detailed report with a view to setting up a food bank with significant logistical resources in French Polynesia.

French land force – Intelligence   October 2020 – April 2021
French Army   France

- Combat training and officer training at the *4e bataillon de l'ESM* in Coëtquidan.
- 6 months internship as an analyst officer.

CERTIFICATIONS AND AWARDS

International Physics Olympiads (IPhO)   2019
Selection within the French team, then participation in the 50th edition in Tel Aviv.
Bronze medal (ranked 173rd in the world).

Aeronautical initiation certification (BIA)   2016
Theoretical courses and exam on flight mechanics. With honors.

SKILLS

Driving license
Languages: French (Native), English (C1), Spanish (B2), Russian (Beginner)
Programming: Python3, Java, C, PHP, HTML, CSS, JavaScript, VBA, SQL
Tools: Office, SolidWorks, Simulink, VS Code, GIT, Windows and Ubuntu
Cybersecurity: Root-me, TRACS (national challenge, 8th/94 in 2021)

INTERESTS

Sports: Ski (competition), deep sea sailing (Glénans), Rugby Union
Hobbies: Programming and cybersecurity (CTF), history, literature