# Nathan GASC

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#### EDUCATION

École Polytechnique 2020 - Present

Highly competitive school of higher education, X2020 Palaiseau, France

2018 - 2020Selective scientific undergraduate program 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.

#### Internship at Advens

June 2022 – August 2022

Advens · Advens a french cybersecurity company providing managed security solutions for companies.

#### Volunteering for the FACE Polynesia

Summer 2021

Paris (2nd), France

Papeete, Tahiti, French Polynesia FACE 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  $50^{th}$  edition in Tel Aviv.

Bronze medal (ranked  $173^{rd}$  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,  $8^{th}/94$  in 2021)

# Interests

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