



Education

Engineering Degree in Robotics, 2023 – Present

Polytech Sorbonne | Paris, France

Mathematics and Computer Science L2, 2022

Polytech Grenoble & DLST of Grenoble Alpes University | Grenoble France

Computational and Applied Mathematics L1, 2021

Polytech Grenoble & DLST of Grenoble Alpes University | Grenoble, France

Professional Experience

Robotics engineering intern for XR simulation

Renault Group, Guyancourt, France | April 2025 – August 2025

Created an immersive driving simulator with real object handling using collaborative cobots integrated into virtual reality environments ([Post](#)).

Systems Administrator

MGRO, Paris, France | Hybrid | Mars 2024 – Present

Maintaining server infrastructure, updating PBX system and implementing SSO & LDAP instances on corporate software.

CTO & Co-founder

Lekitable, Grenoble, France | January 2022 – Mars 2023

Designed, implemented and developed [Lekitable](#)'s infrastructure, as well as integrated peripheral systems (billing, helpdesk, analytics, etc.). Developed a universal optimized application for [iOS](#) devices.

Project Manager

ChangemakerZ, San Jose, California, USA | Remote

CTO, November 2020 – March 2023

Coordinated different departments, helped the organization to transition to a new CMS and renewed presence on social media.

Podcast Producer, January 2021 – February 2023

Producer and host of the GenZers to rise! Podcast. Worked closely with content management teams. Developed the [ChangemakerZ App](#).

Languages

English

Level C2

French

Level C2

Greek

Native

Skills

Social

- Public speaking
- Positive attitude
- Teamwork
- Communication

Personal

- Creativity
- Adaptability
- Consciousness
- Problem solving
- Time management

Digital

C, C++, BASH 95%

Ocaml 40%

Python 88%

CRM (Jira, Hubspot) 90%

MatLab 75%

Solidworks 90%

WEB4, CSS, HTML 90%

ARM 60%

OpenCV 69%

ROS2 78%

Full-stack developer, November 2020 – June 2021

Developed the [ChangemakerZ Portal](#), a tool that allows advertisers and interviewees to track the performance in ChangemakerZ's media.

Marketing Associate, August 2020 – October 2020

Created marketing automations across the social media channels of the organization.

Selected Projects

Patients DB 2.0

Athens, Greece / December 2023 – August 2024

Developed a patients management system for radiation oncologists. HIPAA compliant and built on Caspio bridge for easy expansion. ([Link](#))

ImagePulser images vectorization & simplification

Polytech Sorbonne, Paris, France / April 2024 – June 2024

Vectorize and simplify images obtained via webcam using dynamic methods such as simplification by segments and bezier curves. ([Git](#))

LineaScribe Robot

Polytech Sorbonne, Paris, France / Mars 2024 – May 2024

Development of a parallel robot allowing to draw on a 2D surface. Key features: omnidirectional drawing, joystick control and real-time drawing path visualization. ([Git](#))

Nonogram Solver

Polytech Sorbonne, Paris, France / February 2024 – Mars 2024

Development of an algorithm to solve 2-colour nonogram puzzles. Analyse the complexity and the performance of the program. ([Git](#))

Path Planning in Unstructured Environments

Polytech Sorbonne, Paris, France / September 2023 – October 2023

Investigation of Suction Cup Manipulation and Path Planning in Unstructured Environments for Robotic Applications. ([Demonstration](#))

Volunteer Experience

Olympic Games Volunteer

Ville De Paris 2024, Paris, France / September 2024

Volunteer on the City of Paris festivities program at the 12th arrondissement during the paralympic games season.

Awards & honors

Like & Comment Award
| Thred Media | *August 2021*

Award of excellence in
the pan-Hellenique
physics competition |
November 2015

Certifications

Certified Digital Skills |
Pix | *December 2021*

Diploma in French
language studies (DALF
C1) | *April 2021*

Professional Privacy
Manager | OneTrust |
February 2020

University of Michigan
ECPE Certificate (C2) |
February 2020

Level 1 civic prevention
and relief (PSC 1) |
January 2020

Hobbies

- Aerial videography & photography
- 3D Printing
- Media production
- Digital Art
- Blogging
- Horse riding

Ambassador & Consultant

Thred Media, London, UK | Permanent part-time | April 2021 – Present

Suggest, produce and share content for Thred's website & social media channels. Grow awareness of social change movements around the world.