



EYRIAN MUET

BACHELOR'S
STUDENT IN
COMPUTER
SCIENCE

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🌐 <https://toofuw.github.io>

🏠 Païta - New-Caledonia

Education

- **Middle School Diploma**
Gabriel Païta College
2016-2019
Graduated with Honors mention
- **General High School**
Dick Ukeiwé High School
2020-2021
- **General Baccalaureate**
[Legendre School Paris - EIB \(remote\)](#)
2022
Graduated with Fairly Good mention
- **Bachelor's Degree in CS**
University of New-Caledonia
2023-2026
In progress

Skills

- Python, HTML, CSS, JS, Nextjs, Nodejs, Java, Flutter, C, MySQL, PostgreSQL, Bash, Arduino, Prolog
- Microsoft Office, VS Code, Android Studio, Github, Canva, Unreal Engine, XAMPP, Shopify, Wordpress, Miro, Oracle Virtualbox, Postman, IA LLM

Languages

- French - Native language
- English - Fluent (B2 - C1)

Hobbies and qualities

- Reading, video games, board games, sports, programming
- Teamwork, reliable, motivated, autonomous, curious, serious, rigorous

About me

I am currently in my third year of a Computer Science Bachelor's degree at the University of New Caledonia. I am passionate about programming and new technologies. In my free time, I build small applications or programs to strengthen my programming skills. I plan to pursue a career as a software engineer, web developer, or game developer.

Professional Experience

CTF Hackagou

Oct 2023

- Ranked 6th in the student category

Web Dev / IS Optimizations

Nov 2023 - Jan 2024

[Batitech](#) (Summer job)

- Study of information systems and deployment of [Synchroteam](#) (research, setup, and staff training)
- Development of [client application](#) using the Synchroteam API to automate task creation
- Development of an e-commerce site on Shopify : [pacificsecurite.nc](#)

Web Development

Feb 2024 - Jun 2024

AKOS

- Development of a Shopify e-commerce site : [akos.nc](#)

Web Development

Jul 2024 - Oct 2024

[Batitech](#)

- Development of a website for a cloud-based video surveillance storage service (WordPress) : [videosafe.pacificsecurite.nc](#)

CTF Hackagou

Oct 2024

- Ranked 4th in the student category
- Biggest flag found by our team first

Web Dev / IS Optimizations

Nov 2024 - Jan 2025

[Batitech](#) (Summer job)

- Installation of a DSS PRO video surveillance storage server
- Staff training on using DMSS to manage and setup cameras and equipment
- Published [pacificsecurite.nc](#) and [videosafe.pacificsecurite.nc](#)
- Creation of Google advertising accounts, social media profiles, and associated email addresses

Social Media Management

Feb 2025 - Oct 2025

Batitech

- Management of the Facebook page of PACIFICSECURITE and setup of Tidio to centralize PACIFICSECURITE client support

Founder - Mobile Loyalty App

Apr 2025 - Oct 2025

Pépité New-Caledonia

- Loyalty card and offers centralization project carried out with Thimotée Viret
- We built a multiplatform mobile app with Flutter, a web backoffice with NextJS, a NodeJS backend, and a landing page (bonus.nc)
- Member of the Pépité program : mentoring, business model development, business plan preparation and general entrepreneurial training
- Pépité Prize Laureates - 4th place

Final University Project

Jul 2025 - Sep 2025

University project

- Development of a CNN architecture in Python (Pytorch) to estimate mosquito age from MALDI-TOF spectra based on the work of Professor Nazha Selmaoui-Folcher
- Development of a Python interface (Tkinter) to launch analyses using a list of data and selected models, and display the results

CTF Hackagou

Oct 2025

- First student team during the entire competition
- Almost tied with the first professional team

University Internship

Oct 2025 - Jan 2026

La Fabrik

- Development of the front end mapping module for the new Tanéó (old website) website using Nextjs
- Integration and processing of GTFS and SIRI flows (Mobility API) for the Tanéo public transport network
- Setup of a full CI/CD pipeline with GitLab, Docker, Helm and Kubernetes
- Deployment and monitoring on development and pre-production environments

CASSINI Hackaton 10th Edition

Nov 2025

- Development of Tradhelm, a multiplayer strategy game focused on alliances, trades and betrayals to win, using Copernicus satellite data (biomes, forests, water, temperatures) to generate in-game resources and simulate the Earth
- 1st place in New-Caledonia - 5th place Europe/Worldwide
- GitHub links for the frontend and backend