# Valentin ALLOUËT

Acquérir et visualiser des données météorologiques à l'aide d'une Raspberry Pi

valentin-cv.web.app

# COMPUTER TRAINEE

I'm determined to join a new team and improve my IT skills.

Portfolio: <a href="https://allouet.fr">https://allouet.fr</a>

# CONTACT

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# **EXPERIENCES**

#### Personal mini-projects and end-of-year project | 5 MONTHS - 2023 0-2023

Creation of an innovative solution to facilitate recovery via LoRaWAN, of information from one or more industrial facilities, essential for the maintenance of one or more PLCs. Implementation of the solution using the C++ language and the RTU, TCP and ATIM libraries.

#### IT SKILLS

# Developer (internship) | 6 WEEKS - 2022

- PHPMYADMIN
- WAMPSERVER
- . PYTHON
- · C++
- PHP

Development of an application dedicated to the Alexa connected speaker, with the aim of communicating the week's meals. Direct communication with an Airtable database.

# CTF Flag'Malo | 1 DAY - 2021

Capture The Flag is an event that brings together computer enthusiasts. Participate in various challenges, cryptography and penetration testing as a team.

"Une idée pour mon territoire" | 3 JOURS - 2022, 3 DAY - 2023

It's a day of challenge and action, with the aim of coming up with a collective idea to meet a local need.

#### **EDUCATION**

## **DIPLOMAS**

· Advanced Technician Certificate in Digital Systems with a specialization in Computer Science and Networks

Lycée Maupertuis Saint-Malo - 2023

· High School Diploma Lycée la fontaine des eaux Dinan - 2021

#### Certifications

- Application: preparing for careers in cybersecurity
- · Automating cybersecurity tasks with <u>Python</u>
- Sounding the alarm: detection and response

### SOFT SKILLS

- AUTONOMOUS
- CURIOUS
- CRITICAL THINKING
- · ANGLAIS (B2)

#### **INTERESTS**

- **TECHNOLOGY** WATCH SUCH AS AI (TREE OF THOUGHT)
- SCIENCE (IN THE **CONCEPTUAL** SENSE)
- PLAY CHESS
- LISTEN TO AND MAKE MUSIC

# STUDENT JOBS

#### Green space maintenance | 2 months 2022 - July 2023

Saint-Malo - Saint-Malo (35) July 2022 - August 2022 - Cleaning

#### Traffic officer | 2 weeks 2022

Police Municipale de Saint-Malo - Saint-Malo (35) octobre - 2022 - Traffic management

#### Member of the HR Committee | 2 months 2018

"Les Coopératives Jeunesse de Services" - Dinan (22) July 2018 - August 2018 Business management apprenticeship