

# **Axel Zublena**

• Middelburg, Netherlands

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A curious computer scientist with an international engineering. mindset, specializing in software Determined to be a well-rounded IT professional, I minored in cybersecurity and developed data science solutions.

# Skills

**Programming** (Typescript, NodeJS, Angular, PHP with Laravel, Python, Java, SQL, MongoDB)

**Technical** (OOP, Docker, Kubernetes, Linux, Git (GitHub & GitLab), Nginx)

**Professional** (Agile, CRISP-DM)

Azure (Web Apps, Container Registry, Container *Instance, Functions, Blob Storage)* 

Cybersecurity (Wireshark, Nmap, Netcat)

# ୍ଦ୍ରି Certificates

AWS Certified Cloud Practitioner г

### Projects

**Spell Store,** *Mobile application* □

Android/IOS application built with Flutter. Built for a student association (Spell, Grenoble INP - Phelma), the application has accumulated over 300 downloads.

## Canguages

French (Native)

English (C1)

# Professional Experience

**DevSecOps Engineer Intern, Naval Group** 

01/2023 - 07/2023 | Ollioules, France Develop secure CI/CD pipelines. Work with containerization and orchestration technologies (e.g., **Docker**, **Kubernetes**) in an R&D context.

**Software Developer Intern, SES Satellites** 02/2024 - 07/2024 | The Hague, Netherlands

#### **Education**

**HBO-ICT,** HZ University of Applied Sciences □ 09/2020 - 07/2024 | Middelburg, Netherlands GPA 3.88/4, Top 2 of class, cum laude (with honor) propaedeutic diploma

#### **School Projects**

- Development of a web application for Strategisch Kennis Centrum whose objective is to fight transnational organized crime. Docker was used in a CI/CD pipeline with an **Azure Web App** service.
- Development of a Machine Learning solution in **Python** and **Typescript** for a Dutch governmental organization. The CRISP-DM cycle was followed during this project.
- Created a serious game for Dutch elementary school students with **Typescript**.
- Re-built the website of my school marketing department with Laravel (PHP).

### **Extracurricular Activities**

- Teacher assistant, help first-year students.
- Member of the promotion committee.
- Member of the SV Hello World student association.

**Cybersecurity,** *Anderson University* □ 08/2022 - 12/2022 | Anderson, USA Cryptography, Programming for Security (Python), and Cloud Security (AWS)

### **Extracurricular Activities**

National Cyber League (NCL): CTF competition