



**Julien Herbaux**  
herbauxjulien3@gmail.com  
+33 7 85 70 90 12  
Driving license B (with Vehicle)  
Manzat (63410), France

PROFESSIONAL OBJECTIVE

DevOps

SEEKING AN INTERNSHIP FOR A DURATION  
OF 3 TO 6 MONTHS STARTING FROM  
04/2024

EDUCATION

- 2023-2025 **ISIMA** Clermont-Ferrand, France
  - MASTER IN COMPUTER SCIENCE
  - Relevant course work: AI, Software Engineering, Big Data Infrastructure, Fundamentals of Databases.
- 2020-2023 **University of Clermont Auvergne** Clermont-Ferrand, France
  - Bachelor in Computer Science (L3)
  - Relevant course work: Networks and Optimization, Software Engineering, Algorithmics, Virtual Reality, Operating System, Linear Models of Operational Research, Video Game Programming, Graph Theory.
- Computing**
  - Currently progressing through the 'DevOps Beginners to Advanced with Projects - 2023' Udemy course.
  - Achieved Top 16% on TRYHACKME, with skills in Junior Penetration Testing and SOC Level 1.
  - Completed The Complete 2021 Web Development Bootcamp by Angela Yu on Udemy.

PROFESSIONAL EXPERIENCE

- 4 months **VelOptimised Internship** Clermont-Ferrand, France

**A start-up specialized in bicycle electrification, whose website averages 400 unique visitors per month.**

  - Programming of a website and development of the web design.
  - Programming of dynamic animations with Javascript.
  - Building a responsive website with versions for computer, mobile, and tablet.
  - Use of Git and sharing ongoing work with GitHub to ensure good communication.
  - Design and development of the company logo using the Adobe suite.
- 50 hours **PROJECT : Web Front-End**

**E-Commerce Website - "Audiophile-ecommerce" on my Github**

  - Creation of a complex e-commerce website using the ReactJS framework.
  - Responsive and functional.

**PROJECT : Vprofile**

**Setup and management of a DevOps infrastructure.**

  - Utilization of Infrastructure as Code (IaC) with Oracle VM Virtualbox and Vagrant to configure VMs.
  - Source management via Git, including code cloning and deployment.
  - Automation of the configuration processes for key services: Nginx, Tomcat, RabbitMQ, Memcache, Elasticsearch, and MySQL.
  - Implementation of continuous integration, ensuring code compilation and deployment.
  - Securing and optimizing services, notably through firewall configurations and the establishment of robust architectures.

SKILLS

Languages	French ( <i>native</i> ), English ( <i>proficient, C1</i> )
Scripting	Python ( <i>Intermediate</i> ), Bash ( <i>Intermediate</i> )
Programming	C ( <i>Intermediate</i> ), Java ( <i>Intermediate</i> ), JavaScript ( <i>Intermediate</i> ), HTML ( <i>Advanced</i> ), CSS/SASS( <i>Intermediate</i> ), XML ( <i>Intermediate</i> )
Database	SQL ( <i>Intermediate</i> ), MongoDB ( <i>Beginner</i> ), Firebase ( <i>Intermediate</i> )
Web Frameworks	ReactJS ( <i>Intermediate</i> ), Vite.js ( <i>Intermediate</i> )
Security tools	Nmap ( <i>Beginner</i> ), Burp Suite ( <i>Beginner</i> ), Metasploit ( <i>Beginner</i> )
Cybersecurity Frameworks	Familiarity with standards and frameworks like NIST, OWASP, MITRE.
Document creation	Excel ( <i>Advanced</i> ), LaTeX ( <i>Intermediate</i> ), Word ( <i>Intermediate</i> )

EXTRACURRICULAR ACTIVITIES, INTERESTS

- Art** Passionate about drawing charcoal portraits and learning about art history.
- Cybernews** Annual subscriptions to MISC magazine and TLDR Infosec newsletter to stay updated with the latest IT developments.
- Workout** Committed to regular fitness and strength training routines.