

# Etienne PAQUELET

System and Network Engineer Apprentice at Conseil Départemental de l'Ain

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## Languages

- English (fluent)

## Certifications

- CCNA: Routing and Switching
- CCNA: Introduction to Networks
- CCNA : Networking Essentials

## Soft Skills

- Autonomous
- Curious
- Reliable
- Serious
- Motivated
- Helpful
- Team Spirit

## Hobbies

- Tennis - 13 years - tournament active
- Guitar - 9 years of study - 3 years self-teaching
- Video games
- Trips around Europe (8 countries)

## SUMMARY

I am a first year IT Engineering Apprentice at IMT Mines Alès. Currently working at the Conseil Départemental de l'Ain. Autonomous, serious and reliable, I managed successfully a multitude of studies projects. I am seeking a challenging experience abroad to leverage my technical expertise.

## WORK EXPERIENCE

### ○ Sep 2024 - Present

Conseil Départemental de l'Ain

**Apprenticeship - Transition and Digital Solutions Direction, Infrastructure and Cybersecurity Department**

- Implementation of a testing environment to reproduce the real infrastructure in order to test newly solutions
- Proof of Concept on backup solutions
- Study about the renewal of the virtualization infrastructure of the information system

### ○ 04/15/2024-06/07/2024

Préfecture de l'Ain

**Internship - Interministerial Office for Information and Communication Systems**

- Study about the renewal of the IT infrastructure of the Préfecture de l'Ain

## EDUCATION

### ○ IMT Mines Alès - IT and Network Enginner

**Sep 2025 - Aug 2028**

- Specialization in Systems and Networks

### ○ BS - Networks and Telecommunication

**Sep 2022 - Aug 2025**

- IUT Nord Franche Comté, Montbéliard, France
  - Relevant coursework in Networking, Telecommunications and Systems

## TECHNICAL SKILLS

### ○ Manage Systems and Networks - Windows & Linux - Virtualisation

- ADDS, DHCP, DNS, DFS, storage management , networks shares, mail, web servers
- ESXi, Proxmox, Hyper-V
- BGP (eBGP, iBGP), OSPF, MPLS, VRF, HSRP, VRRP, STP, VLANs

### ○ Programming - Web Development

- C, HTML, CSS, JS, Angular

### ○ Monitoring and Securise - IDS/IPS - Firewall

- Stormshield, pfSense, Snort