

-  **Open to Relocate**  
Currently in France
-  **Covid-19** Fully Vaccinated
-  **FR** +33 7 81 03 82 94 | **UK** +44 753 938 3404
-  **WhatsApp** +33 7 81 03 82 94
-  **E-mail** fiandadrien@gmail.com
-  **LinkedIn** linkedin.com/in/adrien-fiand
-  **Website** www.adrienfiand.net

# Adrien Fiand

## Network & System Engineer | SysOps/DevOps Engineer

Last year student of a 5-year IT engineering program, seeking for a pre-employment internship. Accumulated 1 year of experience through internships and freelance. Knowledgeable in the conception, deployment, documentation and troubleshooting of small and medium sized business hybrid IT infrastructure. Always on a quest for new skills to learn and challenges to push myself further.

## Languages

**French** – Fluent (Native Language)  
**English** – Proficient (TOEIC Score 960)

## Education

**CESI Engineering School** 2017 – 2022  
**Information Technology Master's Degree**  
5-year program, integrated preparatory cycle  
Problem Based Learning methodology:  
Supervised autonomous learning in groups.

## Skills

### Management – Hybrid Infrastructure

- **Conception:** Network Planning (VLSM), Backup, Fault-Tolerance, Sizing, Scaling
- **Maintenance:** Monitoring (Metrics, Logs), Troubleshooting (Root Cause Analysis)
- **Cloud Service Providers:** Amazon Web Services (AWS), Microsoft Azure (AZ)

### Network – Routing & Switching

- **Security:** ACLs, Certificates, 802.1X, Proxy
- **LAN:** STP, VLAN 802.1Q, HSRP, EIGRP, OSPF
- **WAN:** IPsec VPN, OpenVPN, MPLS, SD-WAN
- **VOIP:** Voice VLAN, SIP, IAX

### System - Windows & Linux OSes

- **Services:** DHCP, DNS, NPS/Radius, AD, RDS
- **Virtualization:** EC2, VMWare, KVM, Docker
- **CI/CD Automation:** Python, PowerShell, Bash, CloudFormation, Serverless

**Self/Fast-Learner – Problem-Solving**  
**Critical-Thinker – Curious – Versatile**

## Interest

- Do It Yourself** – Develop curiosity and new skills by trying to build and fix various things.
- Cars & Games** – Great way to relax, to learn how to manage my stress, develop relations.
- 4L Trophy** – Humanitarian raid for children in Morocco. Participated to the 2020 edition.

## Experience

**Jr. Net/SysAdmin** | Freelance 40<sup>hr</sup>/<sub>mo</sub> Blueberry Consultants – UK 2021/03 – Now

- Configured the HQ network. Implemented 802.1X for dynamic VLAN assignment.
- Researched how to manage Linux machines in AD. Tested and deployed SSSD.
- Managed routing and security to AWS EC2 Instances and between VPCs & VPNs.
- Prepared and migrated production servers from one AWS region to another.

**SysAdmin Trainee** | Blueberry Consultants – UK 2020/10 – 2021/02

- Automated the deployment of a complex AWS serverless infrastructure, 100+ bits.
- Improved and secured network resources access. Deployed a Hybrid AD and VPN.
- Proposed and implemented an IP Plan for the new 'CORE' VPC and VPN Tunnels.
- Helped developers troubleshoot some build issues in AWS (CodeBuild & Pipeline).

**NetAdmin Intern** | Aramys Cloud Service Provider – FR 2020/01 – 2020/04

- Prepared a small 'Collapsed Core' network. Draw the network topology diagrams.
- Provided support to clients, found and fixed the issues root causes. Wrote reports.
- Improved company internal processes with some basic Power Automate scripts.

**IT Technician Intern** | Hospital Center Of Arras - FR 2019/05 – 2019/06

- Researched and tested Microsoft SCCM. Coached the IT department on SCCM.
- Configured network switches and wireless controllers (Cisco) for a small branch.
- Troubleshooted network connectivity to critical equipment in operating room.

**IT Support Intern** | SN AESDANA, IT Branch - FR 2018/09 – 2018/10

- Remotely reconfigured the client's firewall rules. Improved naming conventions.
- Tested, documented, and deployed an IP phone solution with self-provisioning.
- Enrolled mobile devices for standardized software and security policies.

## Experimental Projects

**Home Lab** – Pfsense + Sandbox server in my basement running Proxmox & GNS3.

**Small Business** – Tested Open-Source solutions: OpenLDAP, BindDNS, Apache.

**Worldwide Corporation** – Played with Asterisk, IPsec VPN, FortiGate SD-WAN...

**Game Server** – Host a small network of Minecraft servers with plugins and proxy.

## Certifications

**AWS** – Certified Sysops Administrator, Associate [AWS SysOps] EXP. 2024

**Cisco** – Certified Network Associate, Routing & Switching [CCNA R&S] EXP. 2023

**Microsoft** – Windows Server Administration, Fundamentals [MTA] NON EXP.

