



## CONTACT

 26/07/2006  
 Portuguese  
 Vidgu017@gmail.com  
  
 Driving License: B

## EDUCATION

2025 - expected 2027  
**Higher Technical Diploma (BTS)  
in Cloud Computing**  
Lycée Guillaume Kroll, Esch-sur-Alzette

2021 – 2025  
**Computer Technician Diploma**  
Lycée Guillaume Kroll, Esch-sur-Alzette  
Final Project: 59/60 | Honor: Very Good

2018 – 2021  
**General secondary education**  
Lycée Guillaume Kroll, Esch-sur-Alzette

## LANGUAGES

Portuguese	C1
Luxembourgish	C1
English	C1
German	B2
French	B2

## INTERESTS

Cloud  
Infrastructure  
Fitness  
Programming  
Web Design



[Click it]

# GUILHERME VIDEIRA MARQUES

## PROJECTS

### Hybrid Home Lab (3-Node K3s Cluster)

- Multi-arch deployment: Pi 5 master, Ryzen worker, Oracle Cloud gateway
- Self-hosted services: Jellyfin, automation scripts, FastAPI tools, etc.
- Secure networking: Tailscale + WireGuard + Caddy with auto-SSL
- Full project breakdown at my [Github Portfolio](#)



[Portfolio]

## WORK EXPERIENCE

Feb–Mar 2023 & Sep–Oct 2024 (6 weeks each)

### PC Phone Service

#### IT Internship

- Diagnosed and resolved hardware and software issues for 15+ customers weekly
- Installed and configured operating systems and applications
- Provided technical support in a fast-paced environment

## SKILLS

### Soft Skills

Communication & leadership  
Collaboration & teamwork  
Creative problem-solving  
Adaptability & multilingual communication  
Project management (Kanban, Scrum)

### DevOps

Docker / Docker Compose  
Git  
Virtualization (VirtualBox)  
Kubernetes (K3s cluster)

### Cloud & Infrastructure

Web Hosting (IONOS, Hetzner)  
Cloud Platforms (Oracle Cloud, Hetzner Cloud)  
Infrastructure management & cost optimization

### Programming

PowerShell / Bash  
JavaScript / jQuery / Node.js  
PHP  
HTML / CSS  
SQL (MySQL / PostgreSQL)  
Database design (MCD/MLD)  
Python / Fastapi

### Networking

CCNA fundamentals  
WireGuard (VPN & tunneling)  
DNS management  
Caddy (reverse proxy & TLS automation)

### Systems

Windows Server / Linux Server