



Geminiani Guerino

Contacts

- ☎ 327 3617061
- ✉ geminianiguerino@gmail.com
- 📍 Bologna, Italia
- 🌐 Guerino Geminiani | LinkedIn
- 📅 22/05/1996

Languages

Italiano	Madrelingua
Inglese	B2
Spagnolo	A1

Skills

- SQL
- Python
- Bash
- VMware
- Docker
- Data Analysis
- BI Tools (Grafana and Power BI)
- Optical Fiber
- Network Infrastructure Skills

Interests

- Tech
- Boxe
- Football

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV and application for recruiting purposes

With a background in Electronics Engineering from the University of Bologna and a master's degree in Telecommunications Engineering, I am currently employed as a Service Signalling Engineer. In this role, I manage, enhance, filter, and centralize signaling data. Additionally, I am involved in developing the Control Room and the new Diagnostics and Maintenance System for ERTMS.

Professional Experience

Service Signalling Engineer

Alstom | 2022 – Present

Strong understanding of telecom network architecture and protocols.
Experience with signaling monitoring tools.
Expertise in analyzing signaling data for troubleshooting and optimization
Proficient in signaling protocols.
Ability to design and implement signaling filters and rules.
Knowledge of network security principles and best practices.
Skills Acquired:

- ✓ SQL
- ✓ Cybersecurity
- ✓ Bash
- ✓ VMware
- ✓ Docker
- ✓ Data Analysis
- ✓ BI Tools (Grafana and PowerBI)
- ✓ Network Infrastructure Skills

Project Manager Assistant

Connecting Europe,
Luis Montot 105, 41007 Seville (Spain) | 2018 – 2020

Main Task: Organizing international student mobility within European Union countries; Facilitating work placements by coordinating relationships between companies and students.

Education

Master: 2022-2023

Scuola di Alta Formazione in Ingegneria dei Sistemi per la Mobilità Integrata

Alma Mater Studiorum - Università di Bologna

Master Degree: 2019-2022

Telecommunications engineering

Alma Mater Studiorum - Università di Bologna

Bachelor Degree: 2015-2019

Ingegneria Elettronica e Telecomunicazioni

Alma Mater Studiorum - Università di Bologna