



Bouquet Charles

04/04/2004

Telecommunications student at
INSA Lyon

Lyon, France

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LinkedIn

GitHub

GitLab

FR **French**



GB **English**



DE **German**



IT **Italian**



Academic results

Grade Point Average (last year)



Associations

Association Musicale de l'INSA
— *Secretary (2024-2025)*

Planning of concerts, of meetings
and management of mail
communication.

INSALGO — *Member (2022-2023)*

Participation in algorithmic
courses and solving of complex
problems.

Interests

Musical practice: piano and
chamber music

Sport : sailing and musculation

Personnal projects : servers,
automation et mesh Wi-Fi

Travels : Italy

About

Telecommunications student at INSA Lyon in the Music Studies program, I develop and deploy effective networks and applications. Being versatile and rigorous, I can solve complex problems and work efficiently in teams.

Skills

- ✓ React / Express / SQL
- ✓ Python / C / Golang
- ✓ BGP / IGP
- ✓ Docker / Kubernetes with k3s
- ✓ PHP / Symfony
- ✓ Parallel programming

Education

INSA Lyon — Engineer in telecommunications

2022 - aujourd'hui

Lycée Saint Bernard (Troyes) — French baccalauréat

2019 - 2022 | With highest honors

Projects

Complete refactory of the musical association of INSA Lyon's website.
2024-2025

Symfony web app used to book rooms and musical equipment at INSA
which is used by students and teachers alike.

Deployment of a small highly available Kubernetes datacenter
2025

Light cluster with shared storage and custom live OS.

Booking website of luxury cars (React + Express)
2025

Management of accounts and online bookings of high end cars.

Advanced network automation with Python and GNS3
2024-2025

Python scripts to configure various network protocols (BGP,IGP, MPLS, ...)
on a given network topology

Professional experiences

Internship — Michelin
2023

Internship in car manufacture plant at La Chapelle Saint Luc.

Activity Assistant - Finances Publiques Romilly
2025

Administrative management of files and assisting the teams.