



Bouquet Charles

04/04/2004

Telecommunications student at
INSA Lyon

Lyon, France

06 30 11 35 75

charles.bouquet@insa-lyon.fr

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.