



## 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. I'm searching for an internship lasting 3 to 4 months beginning in April.

## 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.