




# Charles Mallet

SOFTWARE ENGINEER  
FOR HEALTHCARE

## CONTACT

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 charles.techjourney@gmail.com

 Remote (France)

## QUALITIES

**French** 4.0 Maths GPA  
**English** Reasoning Skills  
**Korean** Loves Data

## TECH

Python, Java, C++, SQL  
AWS Cloud, Terraform  
Docker, K8s  
Machine Learning  
CI/CD

## PASSIONS



Chess



Tutoring



Asia



Martial Arts



## EDUCATION

**Engineering Degree CentraleSupélec** 2018 - 2022  
« Healthcare and Biomedical Services »

**« Classe préparatoire » MPSI-MP\*** 2015 - 2018  
IT option - Advanced Mathematics



## WORK EXPERIENCE

**LLM Prompt Engineer** 2025  
Outlier AI - Remote

- LLM : created math prompts, evaluated AI reasoning, reviewed contributor's tasks

**Cloud & DevOps Projects** 2023-24  
Personal Projects - Seoul

- AWS : deployed full-stack apps (Cloud Resume Challenge), used Terraform and CI/CD

**Software Engineer** 2022  
NeuroSpin, CEA - Paris-Saclay

- C++ : developed a 3D engine to visualize human brain's microstructure

**Android Mobile Developer** 2021  
Brain's Institute, ICM - Paris

- Java : built an Android app to detect heart rate using skin tone variations