

# Charles Mallet

SOFTWARE ENGINEER FOR HEALTHCARE

# CONTACT



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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

# **E** 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**

Outlier AI - Remote

6 months 2025

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

# **Cloud & DevOps Projects**

Personal Projects - Seoul

1 year 2023-24

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

# **Software Engineer**

NeuroSpin, CEA - Paris-Saclay

6 months 2022

 C++: developed a 3D visualization engine for human brain microstructure

# **Android Mobile Developer**

Brain's Institute, ICM - Paris

6 months 2021

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