



# Charles Mallet

SOFTWARE ENGINEER  
FOR HEALTHCARE

## CONTACT



+33 6 79 58 53 37



charles.techjourney@gmail.com



Remote (France)

## QUALITIES

<b>French</b>	4.0 Maths GPA
<b>English</b>	Reasoning Skills
<b>Korean</b>	Loves Data

## TECH

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

## PASSIONS



Chess



Tutoring



Asia



Martial Arts



## EDUCATION

<b>Engineering Degree CentraleSupélec</b> « Healthcare and Biomedical Services »	2018 - 2022
<b>« Classe préparatoire » MPSI-MP*</b> IT option - Advanced Mathematics	2015 - 2018



## WORK EXPERIENCE

<b>LLM Prompt Engineer</b> Outlier AI - Remote	2025
<ul style="list-style-type: none"><li>LLM : created prompts, evaluated AI reasoning, validated training data for LLM fine-tuning</li></ul>	
<b>Cloud &amp; DevOps Projects</b> Personal Projects - Seoul	2023-24
<ul style="list-style-type: none"><li>AWS : deployed full-stack apps (Cloud Resume Challenge), used Terraform and CI/CD</li></ul>	
<b>Software Engineer</b> NeuroSpin, CEA - Paris-Saclay	2022
<ul style="list-style-type: none"><li>C++ : developed a 3D engine to better visualize the human brain's microstructure</li></ul>	
<b>Android Mobile Developer</b> Brain's Institute, ICM - Paris	2021
<ul style="list-style-type: none"><li>Java : built an Android app to detect heart rate, with real-time analysis of skin tone variations</li></ul>	