



Paris Mollo, Software Engineer

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LINKS

Website
Tedx Talks
Competitions
Certifications
Projects

SKILLS

Distributed
Programming
Programming in the
Linux Kernel
System Security and
Administration
Distributed Systems and
Client/Server Models
Network Programming
Computer Vision
Distributed Algorithms
Time Series Forecasting
Advanced Architecture of
Operating System Kernels
Database Systems
Java Programming
C Programming
C++
Python

HOBBIES

Boxing, Electronics and
Reading.

LANGUAGES

French
English
Portuguese

PROFILE

Master's student at Sorbonne, specializing in Critical and Distributed Systems. Previously interned at AWS, currently seeking a new internship for Summer 2024.

EXPERIENCE

Software Engineer, Amazon (AWS)

Jun 2022 — Sep 2022, Paris

I developed two internal AWS applications during my internship, automating data transformation into presentations and enhancing time series forecasting. This effort elevated efficiency by 6x and improved forecast accuracy from 55% to 83%. **[Internship]**

Software Engineer, CERN IdeaSquare

Jan 2021 — Feb 2021

Designed top 5 prototype project for data cleaning pipeline automation in flood forecasting, potentially increasing speed by 5x. **[Competition with certification]**

Software Engineer, Crowd4SDG

Oct 2020 — Nov 2020

Led Potamoi team to develop data collection and cleaning solutions for flood forecasting in developing countries like Burkina Faso, collaborating with experts in natural disaster management. **[Competition with certification]**

Data Analyst, Botmind

Sep 2019 — Dec 2019

Developed script and application module for chatbot data cleaning and labeling, processing over 700 user interactions for prospect qualification.

Speaker, Tedx Talks

Dec 2018 — Mar 2019, Aix-en-Provence

I had the opportunity to assess the multiple effects of NEETs on the global economy and discuss how we can use technology to help young people collaborate on projects.

Software Engineer, WeCashUp

May 2018 — Sep 2018, Marseille

Implemented Hyperledger Fabric system and developed smart contracts with EVM, enhancing application security and transparency through Composer Hyperledger business network. **[Internship]**

EDUCATION

Sorbonne Université, Master of Engineering - Distributed Systems and Applications

Sep 2023 — May 2025, Paris

Université Paris Cité, Bachelor of Computer Science

Sep 2020 — May 2023, Paris

Bachelor of Economics at Aix Marseille Université & Paris 12

Sep 2017 — May 2020, Aix-en-Provence - Paris