Paris Mollo

SOFTWARE ENGINEER

Details

Paris
France
+33 7 71 20 50 95
parismolloch@gmail.com

Links

Website

Tedx Talks

Competitions

Certifications

Projects

Skills

Java Programming

C Programming

Python

OCaml

SQL

PHP

HTML & CSS

Pandas

Scikit-learn

Tensorflow

AWS Cloud

Linux Operating System

Computer network programming

Git

Arduino

Hobbies

Boxing, Electronics and Reading.

Languages

French

English

Portuguese

Profile

Passionate about science, smart city technologies and robotics.

Experience

Software Engineer, Amazon (AWS), Paris

JUNE 2022 — SEPTEMBER 2022

Developed AWS internal applications for automated project data transformation into presentations and time series forecasting, increasing efficiency by 6x and improving forecast accuracy from 55% to 83%. **[Internship]**

Software Engineer, CERN IdeaSquare

JANUARY 2021 — FEBRUARY 2021

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

Software Engineer, Crowd4SDG

OCTOBER 2020 — NOVEMBER 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.**[Certification/Competition]**

Data Analyst, Botmind

SEPTEMBER 2019 — DECEMBER 2019

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

Speaker, Tedx Talks, Aix-en-Provence

DECEMBER 2018 — MARCH 2019

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, Marseille

MAY 2018 — SEPTEMBER 2018

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

Data Analyst, Biscoitê, São Paulo

JANUARY 2017 — JUNE 2017

I have conducted Time Series Analysis and Exploratory Data Analysis (EDA) to draw insights from data. Additionally, I have worked on a project implementing IBM Watson technology.

Education

Master of Engineering - Distributed Systems and Applications, Sorbonne Université, Paris

SEPTEMBER 2023 — MAY 2025

Bachelor of Computer Science, Université Paris Cité, Paris

SEPTEMBER 2020 — MAY 2023