

Profile

Passionate about science, smart city technologies and robotics.

Experience

Software Engineer at 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%.

Software Engineer at CERN IdeaSquare

January 2021 — February 2021

(certification/competition)

Designed top 5 prototype project for data cleaning pipeline automation in flood forecasting, potentially increasing speed by 5x.

Software Engineer at Crowd4SDG

October 2020 — November 2020

(certification/competition)

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.

Data Analyst at 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 at 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 at 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.

Education

BSc Computer Science, Université Paris Cité, Paris

September 2020 — May 2023

BSc Economics, Université d'Aix Marseille & UPEC, Aix-en-Provence

September 2017 — May 2020

Details

Paris

France

+33 7 71 20 50 95

parismolloch@gmail.com

Links

Website

Tedx Talks

Competitions

Certifications

Projects

Skills

Java

C

Python

Linux

PHP

Git

OCaml

SQL

Arduino

Pandas

AWS Cloud

Tensorflow

Scikit-learn

Processing

Hobbies

Boxing, Electronics and

Reading.

Languages

French

English

Portuguese