

Quentin Piot

Fullstack Engineer

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Hong Kong

quentinpiot.com

github.com/Quentin-Piot

Engineer with skills in the most modern fullstack web and mobile technologies and always on the hunt to develop additional skills (Web3, Machine Learning, DevOps, etc.) and experience new positions outside my comfort zone

WORK EXPERIENCE

Product Engineer Sparkmate

08/2021 - Present

Hong Kong

From ideas and conception to prototyping and pre-production, we support the customer and develop technological solutions

Achievements/Tasks

- Project lead in several web/mobile applications
- Development of products frontend, backend and CI/CD included
- Project analysis: understanding of project vision, writting of class diagrams, use cases, state diagrams, etc

Full-Stack Engineer intern Dassault Systèmes

01/2021 - 07/2021

Achievements/Tasks

- Development of widget prototypes (new features, evolutions, fixes) using Vue , Nest.js

Full-Stack Engineer intern Air France

01/2020 - 07/2020

Achievements/Tasks

- Build applications for tablets in the cockpit of aircraft using Angular, Electron, Java and Kotlin

EDUCATION

Master in Software Engineering Université de Technologie de Troyes

09/2016 - 08/2021

Courses

- LOO2 : Object-Oriented System Analysis and Design
- NF02 : Modeling and evaluation of complex IT systems
- GL02 : Software Engineering
- IF26: Secure design of mobile applications

Graduate Exchange Korea Advanced Institute of Science and Technology

07/2019 - 01/2020

Korea

Courses

- CS489 : Computer ethics and social issues
- CS442 : Mobile computing, applications and networking
- CS484 : Introduction to Computer Vision
- HS003 : Introduction to Korean

SKILLS

JavaScript

TypeScript

React

React native

Java

Kotlin

AWS

Docker

Python

CI/CD

Solidity

Blockchain

Next.js

ACHIEVEMENTS

Develop the first reusable cups system at city level in Hong Kong in collaboration with Greenpeace (05/2022 - Present)

Build two web applications (one for users, one for merchants) in order to launch Ch00ze Reuse project in Hong Kong

CERTIFICATES

Blockchains Basics and Smart Contracts (07/2022 - Present)

University at Buffalo

Fundamentals of Lean Management (04/2021 - Present)

Dassault Systèmes

BULATS English (09/2017 - Present)

C2 Level - University of Cambridge

LANGUAGES

English

Full Professional Proficiency

French

Native or Bilingual Proficiency

Spanish

Professional Working Proficiency

Korean

Limited Working Proficiency

INTERESTS

Music

Environmental Issues

Guitar

Blockchain

Martial arts

Cinema