

Paul BELLAMY

+33643520938 ppaulbellamy@gmail.com Paris, FRANCE

Projects

FULLSTACK DEVELOPER, CRYPTED (STARTUP PROJECT); REMOTE - OCT 2023- DEC 2023

- Designed, developed and administrated the backend solution for a blockchain and cryptocurrencies learning mobile app.
- Developed the back-office frontend webapp.

FULLSTACK DEVELOPER, SOLO PROJECT; REMOTE - JAN 2023- CURRENT

- Designed, developed and administrated a video streaming platform.
- Multiple microservices (CDN, uploading, encoding, streaming) and frontend webapp.
- Kubernetes cluster, replicated storage (NFS), streaming over HLS protocol, packaging with ffmpeg.

FULLSTACK DEVELOPER, SOLO PROJECT; REMOTE - MAY 2022- CURRENT

- Designed, developed and administrated a media sharing platform and NFT marketplace. Over 600K visitors per month.

Experience

BACKEND DEVELOPER, ALCHEMIE; AUBERVILLIERS – NOV 2020-MAY 2022

- Developed, enhanced, and packaged modules (frameworks and tools) for the creation of microservices, middlewares, and frontends (synchronous and event-driven).
- Developed and maintained Core microservices (over 40 microservices).
- Developed and maintained Billing solutions and integration (Stripe, Paypal, mobile payments).

FULLSTACK DEVELOPER (INTERNSHIP), AXIANS, RUEIL-MALMAISON – DEC 2019-AUG 2021

Development of an asset management application and server administration.

- Developed an asset management application (Excel-like REST app).
- Continuous integration with Gitlab CI/CD.
- Administrated Docker servers for multiple apps.

FULLSTACK DEVELOPER (INTERNSHIP), AXIANS, NANTERRE – NOV 2018- NOV 2019

Developed a subscription management platform for a videoconferencing software (Webex).

- Managed subscriptions, licenses, customer information.
- Developed a subscription billing module (Webex API).
- Developed a computer park scanning tool.
- Developed a dashboard for analytics: Results & update of park obsolescence (Cisco API).

DEVELOPER (INTERNSHIP), AUBERGENVILLE – APR 2017-AUG 2017

Developed a REST API in Python (Flask) for the identification and update of digital antennas in cars.

Skills

Javascript, Typescript, PHP, Solidity (Node.js, Next.js, React, Symfony)

Kubernetes, Docker

PostgreSQL, MongoDB

CI/CD (Github Actions)

Domain-Driven Design, Clean Architecture

Education

ISEP (Institut supérieur d'Electronique de Paris), Paris 6 - Master, 2020

IUT de Ville d'Avray, Ville d'Avray - DUT GEII, 2017

Institut Notre-Dame, Saint-Germain en Laye - Baccalauréat Scientifique (Mention AB), 2014