Maciej Clanet

Full Stack Developer

(See portfolio → https://maciejclanet.com)

I possess extensive experience across a variety of technology stacks.

My background in teaching programming has enabled me to establish a strong foundation in software development principles.

The majority of my experience derives from my role at a startup over the past year, where I have been developing point-of-sale software for restaurants.

Back-end
- Rust
- FastAPI / Python

Front -End
- React
- Typescript
- HTMX

Databases
- SQL
- Indradb

CSS
- Bootstrap
- Scss

Other
- Git
- Figma
- Websockets

☆ Main Experience

POSperity Software London   2022 - current

[React] [Typescript] [Rust] [React Query] [Data Visualisation with Chart.js]

I'm a part-owner of the startup and a full-stack developer on our point-of-sale system designed for restaurants.

My main responsibilities include creating the back-end with Rust and implementing the front-end features using Typescript and React.

I'm also the primary designer, responsible for all the UI / UX of the application.

Read more about the POS here → https://maciejclanet.com/development/pos.html

Computing Lecturer HRUC, Uxbridge   2022 - current

I have been working at Uxbridge College, teaching web development and computer science to Level 2 and Level 3 students.

The topics I teach include React, FastAPI, Figma, Fundamentals of Computing, and Cybersecurity and Encryption. I am responsible for all of the technical subjects for the Level 2 web development course and the Level 3 T-Level courses.

☆ Other Experience

Print On Demand Business Self Employed   2018 - current

Computing Lecturer HRUC, Hayes   2017 - 2017

⭐ More about my skills

Development

- Lead developer at POSperity software, experience in Typescript, React, and Rust. Willing to pick up new languages fast.
  - Read about it here: https://maciejclanet.com/development/pos.html

- I teach Web Development at a higher education level, specifically React and FastAPI (Python)

Design - Figma

- I'm the primary designer for the Point of Sale system at POSperity Software.
  - More about the project here: https://maciejclanet.com/development/pos.html

- I designed a clothing brand website for a brand I'm planning to launch soon.
  - See it here: https://maciejclanet.com/design/punkfluent.html

- I have been an artist for a long time.
  - See examples of my work here: https://maciejclanet.com/about.html

- I'm familiar with the Web Content Accessibility Guidelines (WCAG).

⭐ Education

Uxbridge College   2012 - 2016

HND L5 Extended Diploma in Games and Software Development

Distinction

L3 Award in Education and Training

Distinction

Beechwood School   2007 - 2012

GCSE's   Maths: A   English: C

Find me Here

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