**Maciej Clanet**

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**Personal Statement**

Experienced developer who loves to experiment with tech and quickly adapts to new technologies.

With a strong foundation in Rust and keen interest in full stack development, I’m eager to leverage my skills in a C# setting, confident in my ability to quickly bridge any gaps in familiarity.

My background in teaching, self-directed projects, and startups demonstrates my ability to learn swiftly and apply new knowledge effectively. This experience has honed my skills in problem-solving, project management, and clear communication.

**Education**

2012 – 2016 **·** Uxbridge College HND L5 Extended Diploma in Games and Software Development **Distinction**

BTEC L3 Extended Diploma in Games and Software Development **D\*D\*D\***

L3 Award in Education and Training

2007 – 2012 **·** Beechwood School Maths: A English: C

**Experience**

Sep 2022 – Current **·** HCUC, Uxbridge Campus

*Lecturer - Computing*

Teaching subjects including programming, cybersecurity, networking, and IT hardware.

Creation of classroom material, assignment grading, and providing constructive feedback.

I’m used to a high workload and being assigned to teach topics I’m unfamiliar with, requiring

me to pick them up as I go.

Current **·** Part Owner of a Startup

*Full Stack Developer, Designer, and more*

Creating Point of Sale software for restaurants. Our early prototype has been used by

a pizza shop, about to expand into 2 more locations. My role is varied, I do full stack

development using rust, typescript, and react. I’m also the designer, creating all of the UI in

figma

Current **·** Self Employment

*Design Business - Print on Demand products*

Created a library of over 14,000 novelty designs available on notebooks.

Sold products on amazon.com with over 80 user reviews, averaging 4.5 stars.

Products available in multiple markets, including USA, UK, Japan, Germany, and more.

Leveraged programming skills in all aspects of the business.

Jan 2017 – Jul 2017 **·** Uxbridge College, Hayes campus

*Lecturer – Computing and IT*

* Teaching subjects including C++ programming, web development, and IT hardware.
* Overseeing and guiding a range of apprentices on their path to becoming IT professionals.
* Creation of classroom material, assignment grading, and providing constructive feedback.

**Voluntary Experience**

Ongoing **·** Online

*Mentoring*

* Helping to moderate a community of 500+ artists aiming to improve their skills.
* Providing constructive feedback to individual artists regarding their work.
* Helping artists understand the concepts which they are not confident with.

2015, 2016 **·** Uxbridge College

*Game development competitions*

* Performed the role of lead developer in two separate competitions with the aim of creating a game in 7 days. ( Teams of 3 )
* Our team took first place in both competitions.

**Programming Skills**

Programming Languages: **Rust**(Intermediate, use it daily),

**Typescript**(Intermediate, use it daily),

**C#**(Basics),

**Python** (Intermediate)

Frameworks / Libraries **React** (Advanced, use it daily),

**FastAPI**(Intermediate)

**HTMX**(basics),

**JINJA2**(basics)

Other: **Indradb** (Intermediate)

**SQL** (Basics)

**Soft Skills**

Organisation: Ability to organise my workload, and resources.

Leadership: Experience in leading a team, and being in a role of responsibility.

Teamwork: Worked in multiple teams with a diverse range of individuals.

Initiative: I’m able to start projects and tasks of my own initiative.

Mentoring skills: Experienced as a Lecturer, as well as providing individual feedback.

Creative: Completed a multitude of creative type projects.

Patience: Recently spent 14h trying to solve a single bug and didn’t quit to

become a farmer

**Hobbies and interests**

All forms of programming

Education

3D Modelling

Art,

Game Development

Self Development

Social media marketing

Running and bouldering

**References**

References are available upon request.