



# EWAN GINGER

Frontend Developer / Design Engineer

I'm interested in the intersection of  
engineering, business and design.

 /ewan-ginger

 /ewanginger

 /ewanginger.co.uk

[ewanginger067@gmail.com](mailto:ewanginger067@gmail.com)

## Skills

Product Design  
UX Research  
Rapid Prototyping  
UI Design System  
Kanban & Scrum  
Web Application  
Data Science  
Electronics/Mechatronics  
CAD  
DFM  
Entrepreneurship  
Innovation  
Teamwork  
Collaboration

## Tools & Tech

### DESIGN

Figma  
Miro  
Photoshop & Illustrator  
Keyshot

### CODE

Python  
Typescript  
HTML, CSS & Javascript  
Tailwind  
Astro  
MATLAB  
Git

### ENGINEERING

Fusion 360  
Solidworks CFD  
Ansys FEA  
Arduino  
Additive Manufacturing

## Summary

I'm a software engineer and designer, passionate about delivering delightful user experiences. I have experience working with a leading UK bank and a startup. Currently pursuing a Masters in Design Engineering from Imperial College London, seeking an exciting opportunity.

## Education

### Imperial College London

Oct 2021 - Jun 2025

Design Engineering - Integrated Masters (MEng)

Grade - On track for First Class Honours (1:1), achieved in all three years so far.

## Experience

### Coutts • Private Bank

Apr 2024 - Sep 2024

#### UIUX Engineer

- Created marketing websites prototyped on Figma and developed in Javascript utilizing React, Typescript, NextJS, GraphQL Headless CMS, and Chakra UI.
- Rebuilt value propositions and product requirements based on COVID-19, from pre-pandemic and lockdown season to the "new normal" post-pandemic.
- In addition, the post-pandemic product design made the neighborhood store leap, reaching out from physical boundaries and working with clients such as Google, Fiat, and Dafiti, not to mention gorgeous houses.

### TankTastic • Startup

Jul 2023 - Aug 2023

#### R&D Engineer

- IoT startup founded by ex-Google and ex-Morgan Stanley concentrated on intelligent level monitoring and automation of gas cylinders.
- Led an engineering research project to test the feasibility of a new technology within the product offering.
- Developed mechanical and electronic prototypes to test and evaluate.
- Gained industry knowledge liaising with experienced colleagues and consultants.

## Projects

### Creating Conscious AI • Masters Project

- Created marketing websites prototyped on Figma and developed in Javascript utilizing React, Typescript, NextJS, GraphQL Headless CMS, and Chakra UI.

### Huawei LiveShape • Makethon Winner

- Created marketing websites prototyped on Figma and developed in Javascript utilizing React, Typescript, NextJS, GraphQL Headless CMS, and Chakra UI.