

Experience

University Projects

Tenuto; Robot Piano Tutor

- Our interactive product demo was regarded as the best out of the 23 teams, according to an industry panel.
- My practical expertise and creative ideas drove the product design and made the team flexible to implementation challenges, ultimately avoiding a fabrication problem that would have caused the team to miss a critical deadline.

Edinburgh cycle share - data analysis and presentation project

An animated visualisation I created for this project spent a week as the top post on r/dataisbeautiful:

redd.it/mrbvvt

High School Projects

Scottish Baccalaureate in STEM - digital communication using visible light

> Highest grade for the Angus school district (2019)

Hobby Projects

Clarity Icon Pack Designer (Android Icon Theme) – icons used in contact section

Web Design Experience

Arbroath High School Website & Logo

Content management system, integration with Microsoft 365, information bulletin, and event calendar.

- > Project completed in 9 months with no prior experience in the technology stack.
- Introduction to node.js, MongoDB, ApostropheCMS, JavaScript, CSS & graphic design.

UKShuffleDance Website & Merchandise Design

> tc-tommo.github.io/ukshuffledance.github.io/

Edinburgh University Gymnastics Club Website Admin

eugymnastics.wordpress.com

Work Experience

Dundee University Medical School - TILT (Ed tech) - supporting lead developer Carl Franks

- > Helped to identify and fix 2 bugs in website PHP code
- > Suggested 1 performance improvement approved by the lead developer.

Education

- ★ Edinburgh University Computer Science (BEng Hons) (2019-Present)
- > > 80% average marks in code quality, readability, and documentation.
- Arbroath High School (2013-2019)
- Proxime Accessit 2018

Volunteering & Extracurricular

Gymnastics

Edinburgh University Gymnastics Club – Social and Fundraising Coordinator

- Planning and organising social activities and fundraising initiatives
- > Communicating and marketing, finding sponsorship opportunities
- > Coordinating events with other sports clubs at the university

Men's Artistic Gymnastics Coach

Competitive Gymnast

I medalled in men's artistic at University Gymnastics Cup Dundee.

Dancing

UK Shuffle Dance - Graphic Designer and Event Promoter

I designed the website, promotional content and merchandising for this UK wide dance collective.

Event/Meetup Organiser \cdot Competition Judge \cdot Music Video Cast

I organise meetups internationally, have been cast in music videos and invited to judge competitions.

Employment

- Costa Coffee Barista (September 2022 Present)
- > Teamwork and communication in a demanding environment (we served a customer every minute on average over Q4)
- > One of two shops in the Edinburgh & Borders region to exceed Q4 sales targets.
- Artisan Gelato Gelatiere (June 2022)
- Grant Westfield Beam Saw Operator (August 2021)
- Nairn's Oatcakes Labourer, Packer, Warehousing (July 2021)

Very demanding physical job (tasks requiring ~1 tonne of lifting/hour)

- > I cycled 6 miles to the factory each morning to start at 6am
- JD Wetherspoons Kitchen Porter (2018 2019)