🌐 https://www.callumhemming.tech

📍 Brighton UK, willing to relocate

🐙 https://github.com/callumhemming/

Full, clean driving licence.
To contact me please use the get in touch form at https://www.callumhemming.tech with your email

‹CALLUM HEMMING›

TOOLS 🛠️

(node, React, Next.js, TS, JS, git, PostgreSQL, Pr, Ae)

PROFILE

From studying Psychology, to Film, to 3D Printing, I've always been drawn to crafts that require a mixture of critical thinking, problem solving and out of-the-box creativity. In my final year of University, the impact of the pandemic created a seemingly unsolvable problem; creating a film in a pandemic. I solved this problem by turning my story in code. I taught myself basic **HTML**, **CSS** and **JAVASCRIPT**

I found that I was utterly enthralled in the code and in a life changing twist, I was served an advert for the School of Code and haven't looked back. I've gone from DOM manipulation to eloquent **React**, I can now effortlessly connect a backend to a frontend, controlling data from a user, all the way to a **PostgreSQL** database.

Since the School Of Code, I've become a true believer in the **Agile** methodology, especially **paired programming**, which I've found incredibly efficient

Half these terms I had never heard of <u>4 months ago.</u>

I'm a fast and **obsessive learner**, a true **team player** and incredibly excited to start a new career in tech

PROJECTS

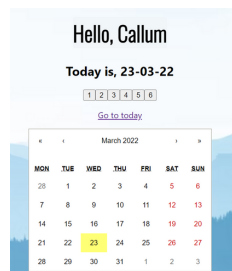### Short Circuit

An app to make electric vehicle users lifes easier
-Made in 4 weeks in a fully agile team
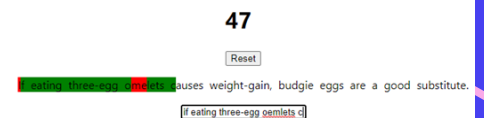-A full stack app using Node.js on the backend and Next.js on the front end

Journal-me

An app to attach journal entries to individual days
-Made in 3 days by a fully agile team of 4
-Uses React on the frontend, Node.js on the backend and a PostgreSQL database

Speedify

An app to test average typing speed
-A personal and early experiment in React
-Uses Reacts rendering to highlight correct and incorrect characters

Project titles are all clickable links

‹/FULL STACK WEB DEVELOPER›

EDUCATION

School Of Code
NOVEMBER 2021 — MARCH 2022
An intensive, 16-week web development bootcamp delivering a thorough education in JavaScript, React, Node.Js and PostgreSQL
-Studied in programming pairs
-Worked in agile teams to develop two full stack apps
-Learnt advanced JavaScript techniques
-Learnt unit testing with Jest
-Further study included group research into Next.js, Gatsby, Docker and implementation testing such as Cypress

Bachelors Digital Film, University of Brighton; Third year
SEPTEMBER 2018 — PRESENT
Acquired deep technological knowledge of digital cinematography including advanced training in video and audio editing with premiere pro. As well as film and television production.
Through this degree I have gained the important skill of being able to approach any technological challenge and produce high quality digital production with ease, including advanced troubleshooting techniques.

Bachelors of Science; Psychology; First year, University of Essex, Colchester
SEPTEMBER 2017 — MARCH 2018
Acquired knowledge of human psychology and an understanding of how to promote well being.
I completed one year on this course before deciding to pursue a creative career direction.

WORK EXPERIENCE

Ellie Ellie Content Creation Intern
JULY 2021 — SEPTEMBER 2021
• I was hired on an internship basis to independently produce, light, direct and edit promotional material for Ellie Ellie LTD, an international giftware company.
• I was given free rein to film all aspects of the business and to pitch a strategy to create two sizzle reels to provide an overview of the business that was adopted an executed by myself to strongly positive feedback.
• In this role I made use of my skills of film production, lighting, direction, editing and colour grading.

Videographer , Brighton students union Brighton
JUNE 2019 - NOVEMBER 2020
• I assembled and managed a team of students to produce video content for Brighton's student union.
• Created content designed to promote engagement with social media posts.
• Repaired and trained myself on antiquated broadcast equipment to broadcast the 2019 Brighton general election hustings. Again assembling, managing and training a team of 10 students to operate the Audio, visual equipment.

EXTRA-CURRICULAR ACTIVITIES

Founder and President , Audio Visual Society , Brighton
• In my first year of university I founded a film, t.v, music video and broadcast production society at the University of Brighton students union.
• I led workshops to teach students the basics of media production

3D Printing
• I've self taught how to use a 3D printer
I aim to teach myself Blender to create custom 3D models to print

Raspberry Pi and Arduino
I've self taught to program Arduinos and Raspberry Pis as a hobby
I intend to incorporate this into my hobby of 3D printing

References available on request
GDPR Statement: This CV may be kept on file and distributed for employment purposes