

CALLA SULLIVAN-DRAGE

SOFTWARE DEVELOPER



 github.com/Callasaurus

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 calla-sd.netlify.app

PROFILE

I'm a software developer and graduate of the School of Code 16-week bootcamp. I'm constantly curious and have a passion for technology and software development.

My experiences have allowed me to develop great communication, organisational, team-working, analytical and problem-solving skills.

EDUCATION

UNIVERSITY OF BIRMINGHAM |
SEPT 2015 - JULY 2019

MSc Research in Human Geography
(Distinction)

BSc Economics & Geography (2:1)

PUBLICATIONS

I'm a featured co-author on a published book on Virtual Reality technology and how it can be used in social science research.

View publication here:
policy.bristoluniversitypress.co.uk/virtual-reality-methods

EXPERIENCE

FULL STACK CODING BOOTCAMP

School of Code | Sept 2022 - Feb 2023

- 16 week intensive coding course specialised for full-stack JavaScript development.
- Curriculum: HTML, CSS, JavaScript, TypeScript, React, Node.js, PostgreSQL, GitHub, UI/UX, software deployment, testing.
- Emphasis on teamwork, pair programming, problem solving and industry best practices such as AGILE working.
- Weekly hackathons and presentations to large audiences.
- Multiple team projects with different people (1-week and 4-week) that replicate working in industry.

4-week team project: Junior developer job preparation app

- A full-stack application designed to help aspiring junior developers prepare for their first job.
- Tech stack: React, JS, Node.js, Jest, React Testing Library, Cypress, Supertest, Express, Postgres, Firebase, Netlify, Railway.
- Used industry-standard agile methodologies via: sprints; ideating with Figma; planning on Trello; daily standups and retros.
- Utilised GitHub workflows for branching and merging strategy.
- Continuous deployment with Netlify and Railway.
- My responsibilities included: Setting up authentication with Firebase; creating a back-end using Node.js, Express and PostgreSQL; creating React components and routing; CSS styling.

MARKET RESEARCH

YouGov and Cello Health Insight | Sept 2019 - Sept 2022

- Working in various small teams across research disciplines.
- Responsible for project management (recruitment, liaising with external suppliers, quality control, client liaison).
- Responsible for overseeing and coaching new team members.
- Responsible for moderating primary research (interviews, focus groups, forums).
- Responsible for: analysing research; storyboarding; creating reports and presenting actionable insights to clients.