

ABOUT ME

I'm a full-stack web developer with a background in project management and communications. I have 15 years' experience working in multi-disciplinary teams solving complex problems with qualitative and quantitative data analysis.

I've gained skills in modern web development through a combination of full-stack development bootcamps and a range of personal projects.

I'm now looking for a junior developer role in a fun, friendly, and supportive company where I can continue to develop my technical skills.

TECHNICAL KNOWLEDGE & SKILLS

Gained through a mix of full-stack web development bootcamps and a range of personal projects:

Frontend: HTML/CSS, TailwindCSS, JavaScript and jQuery, React, VueJS, Redux

Backend: NextJS, Express, Node, Databases - MySQL, Postgres, Mongo, Prisma

Platform & tools: Vercel, Heroku, Netlify, Github, AWS

Some example projects

Prepositioner - React with Hooks, Axios, Express & Postgres

German language tutor app that creates quizzes drawn from a set of random questions, tracks scores, and gives the user encouraging feedback.

Qira's Folk - React with Redux, Express & Node, Socket.io, AWS SES & S3

Social network for role-playing game group - frontend in React, with user profiles & live chat implemented with Socket.io

Peopleiser - HTML, CSS & jQuery deployed to Heroku.

App for visualising large numbers of people. Built without a framework to keep it as lightweight as possible.

Imaginary Realities - Vue.js, Express, Node, AWS S3 & Postgres

Image board SPA built in Vue with thumbnailing, resizing and comment capabilities, storing assets on S3 backed by Postgres.

JobAwesome - NextJS, Prisma, Vercel, Postgres and Railway

Simple job & advertising board built in NextJS with Prisma, deployed to Vercel with a postgres database hosted on Railway.

Crounter - React

Mobile-optimised SPA for crochet & knitting projects, enabling stitch, row & pattern-repeat counting with a super-minimalist single-page interface.

TEAM, PROJECT & PROFESSIONAL SKILLS

15 years' experience leading & working in multi-disciplinary teams, solving complex problems with qualitative and quantitative data analysis.

Managing multidisciplinary and highly diverse teams of people, members of whom were often geographically remote. I have experience in managing performance, dealing with disciplinary issues, and coaching junior staff to promotion.

Project management on wide range of technical & policy projects.

Conference organisation, including an annual 3-day technical conference for over 350 delegates and exhibitors.

Stakeholder management: proactively communicating with diverse special interest and professional groups.

Designing and running nationwide public consultation programmes, with a particular focus on the clear communication of constraints and on finding widely acceptable solutions.

Certified project manager in the hybrid waterfall/agile process used by the UK government.

Languages: fluent English, intermediate German, basic French.

CAREER BACKGROUND

Freelance content & project manager

2018 - present

Projects include designing a content management system for an Apple-featured consumer app using an MySQL database, project managing a small team of software engineers to build the system, and delivering training to the client.

Ongoing professional development: web development bootcamp and intensive German classes.

Volunteering with community groups supporting refugees and immigrants.

Career break

2014 - 2018

Travelling and learning German.

Project Manager & Policy Advisor, UK Department for Education

2012 - 2014

Interventions Officer: used national statistical datasets to drive improvement in children's services. Worked with local leaders to agree targeted change plans, monitored progress and made regular reports to government ministers.

High-impact Projects Team: I was a founding member of a department-wide team of project specialists, delivering "first-aid" and focussed support to help key projects deliver on time and to budget.

Project Officer & Team Leader, UK Department for Environment

2000 - 2012

Project Officer: worked on a large number of legislation changes, often to tight regulatory deadlines. Liaised with specialist colleagues, wrote evidence-based business plans, risk and impact assessments. Lead on stakeholder communications programmes to secure buy-in for potentially controversial policy changes.

Development Manager: staff mentoring, coaching and performance reviews.

QUALIFICATIONS

Flavio Copes Next.js Bootcamp

Online

Full Stack Bootcamp

SPICED Academy, Berlin

Certificate of Programme and Project Management

UK Cabinet Office

Risk Management Certificate

UK Government

Integrationskurs

BAMF

Deutsch-Test für Zuwanderer: B1 Zertifikat

telc

Bachelor of Education (Hons): Secondary Science

Sheffield Hallam University, UK