Michael Rushton BScHons

Junior Software Developer Staffordshire, UK

- http://www.linkedin.com/in/michael-rushton
- https://github.com/michaelrushton-dev
- https://mike-rushton.netlify.app/

I love people, learning and finding solutions!

Check out my personal website and GitHub repos above for a look at some of my projects! I regularly post my coding activities to my LinkedIn feed and am always open for a chat

Since graduating from School of Code I have kept active on a full time basis with mainly front-end projects. I am currently working on a responsive charity app Community Yard that shows users their nearest food bank using the Google Maps API in React.

Another project I have worked on is JamDeck - this involved using Web Audio API to make a retro sample pad which has inbuilt effects and audio controls.

I also worked on an app to keep track of a dart score, with an interactive SVG as its interface, the logic of which was super fun to work on.

I loved making my own website, especially whilst using Framer Motion in React to make cool animations as the user navigates the page - check it out here https://mike-rushton.netlify.app/

I like doing Codewars challenges and am working my way towards level 3 kyu in Javascript.

Technologies:

HTML5, CSS, JavaScript, ReactJS, Next.js Node.js, Express, Mongo DB, AuthO, SQL (Postgres), Git and GitHub, AWS (Amplify), Jest, React-Testing-Library, Cypress, Supertest, Material UI, Netlify, Heroku, Miro, Figma, Trello, Jira, Slack, Postman

April 2022 to August 2022 - School of Code

Software Developer

Key activities:

Agile-based, iterative approach to team full-stack development projects, generating user stories, collaborative whiteboard ideation, high and low fidelity wire-framing, GitHub version control and ticket-based project management tools.

Pair programming during daily workshops to work through challenges together with new technology. Presenting research projects and delivering regular, constructive peer feedback.

January 2022 to March 2022 - Optical Outlook - Grand Cayman - Cayman Islands Dispensing Optician

August 2021 - Freelance Content Writing

Key activities:

SEO focussed writing of legal compensation articles Research and evidence used from US legal statutes Proof reading and adherence to precise specification of client

January 2021 - Freelance Graphic Design - SVG drawing

Key activities:

Minting my own NFT art on OpenSea

Designing and producing SVG logos for independent clinical software company Creating stylised social media posts to specifications

Designing, drawing and ordering specific sized posters for private opticians

Honing my skills with Abode Illustrator by producing personal SVG traces

September 2019 to August 2021 - Perspective Opticians - Solihull

Dispensing Optician, Creative Coordination: Social media and Graphic Design

October 2015 - September 2019 - Specsavers London: Dalston, Hackney, Bethnal Green Store Supervisor, Dispensing Optician, In-store Trainer

Education

School of Code 4 month Coding Bootcamp
Self-taught web development student (Team Treehouse Front-end Web Development Stack)
BSc Hons Sound and Multimedia Technology – Birmingham City University
Diploma in Ophthalmic Dispensing – City & Islington College - FBDO
American Board of Opticianry Certified - ABOC / NOCE qualified
TEFL advanced course qualification - Teaching English as a Foreign Language
A levels in Religious Studies, Drama and Film Studies
11 GCSEs all between grade A and C

Other Personal Interests

I love experimenting with food from different cultures, it is something I could talk about all day and never get bored of. I cook curries, ramen, jerk chicken, smoke my own cheese and fish...you name it! I also love music. I play guitar and (some) piano and like to sing and write music for my own entertainment. I have a love of language and enjoy learning other languages.

References available on request