Sophie Roe

Junior Software Developer - Bristol

Portfolio: https://sophieroe.co.uk/

Github: https://github.com/sophieroe95

PROFILE

A conscientious and target driven _nology graduate seeking a role as a junior software developer. I am passionate about logical problem solving, learning new skills and helping other people. I studied Medicine at University for this reason, however towards the end of the course I became fascinated by software development and realised this was where I wanted to spend my career. After working in IT teams and teaching myself to code, I enrolled in a 12-week intensive full-stack software development course with _nology. I am mainly experienced in JavaScript (ES6+) and ReactJS, however I am motivated to progress and learn widely in my next role.

SKILLS

Software Development: HTML, CSS, JavaScript, Git Bash, NPM/Yarn, REST APIs, Postman, Authentication & Authorisation, Unit testing (Jest & Enzyme), OOP.
Front-end Libraries & Frameworks: SASS, React, Bootstrap, jQuery.
Back-end Development: Firebase (Authorisation, Storage, Database, Hosting), Node.js & Express, Angular.
Core Skills: Agile Management, SCRUM, Project Management, Pair Programming & Collaborations, Remote Work, Public Speaking, use of Trello.

EDUCATION

2014-2019: University of Birmingham, Medical Studies 2.1.
2007-2014: Redland High School for Girls. A Level: Biology A*, Chemistry A*, Physics A*. AS Level: Mathematics A. GCSEs: 8.5 A* grades including Mathematics and English Literature, 2 A grades.

EXPERIENCE

MBChB Course, Hospital and General Practice Placement Student, *NHS Trusts, Birmingham / Sep 2014 - Dec 2019*

- **Target driven and excels under pressure:** passed all pre-clinical and clinical examinations first time, top 10% during Year 1 of course.
- **Excellent written communication:** high essay scores of 77 and 88.
- **Effective oral communicator:** best in group during Year 3, opportunity to present to fifty colleagues and health professionals.
- **Organised leader:** for placement group, planned teaching with doctors to use learning time efficiently.
- **Relationship builder:** mentored 'medic children' throughout course.
- **Teaching**: taught colleagues on interpreting chest radiographs scoring 74 for project.
- **Analytical:** conducted audit of patients on zopiclone for insomnia scoring 80.

[Junior Web Developer, _nology , remote](#) / Sep - Nov 2020

- **Included developing and delivering the project:** No1 South East for 5 weeks, a progressive web app giving members exclusive deals for South East London's independent restaurants.
- **Responsible for:** communicating with the PO, participating in daily scrums and retrospectives, pair programming and delivering tickets for each one week sprint.
- **Constructed the filter component:** including using the Google Maps API. Able to implement authentication and database integration using Firebase.
- **Produced a portfolio:** including projects worked on during the course to demonstrate my understanding of key concepts.
- **Soft skills training week:** to prepare for working in an Agile team.

[Reference Data Administrator, *Unite Students , Bristol*](#) / Feb - April 2020

- **Trained in using Oracle:** to set up Price Lists, Agreements and Contracts for student rooms.
- **Software Testing:** used JIRA to test a data integration project. Integrated room data from Liberty Living's to Unite Students' Excel Document. Worked in a team with software developers.

INTERESTS

I enjoy playing sport and running. I ran the Great South Run in 2019, it was fantastic being part of a large charity fundraiser. I am also passionate about travelling and researching routes for walks which have ranged from the Brecon Beacons to Yosemite National Park. To relax I also love learning about different cultures through films, artwork, quizzes, boardgames and books. I am always looking for new things to learn, currently I am interested in learning the keyboard and gardening.