

ELLIE ROBINSON

After graduating from the University of Exeter in 2019 with a 2:1 in Maths and working as a Junior Data Analyst I decided that using code to solve problems was the favourite part of my day and I wanted to pursue it as a career! So I joined a Full Stack Coding Bootcamp to learn the skills needed to land my first role as a Software Developer. When I'm not thinking about coding I like to read Sci-Fi and fantasy books and discuss with friends about all the good, bad (and downright cringy) tv shows and films we've been watching.

CONTACT

07541480566

ejr.jobs@gmail.com

<https://github.com/ellie-r>

<https://2020-ellier.dev.io-academy.uk/>

WORK EXPERIENCE

Junior Data Analyst

Kaiasm

Sep 2019 - Sept 2020

Data performance analysis and data visualisations. Created and improved Python scripts to enhance the process and speed of work.

Maths Exam Marker

Sparx

Dec 2017 - Jun 2019

Marking test papers and data entry, using bespoke exam manager platform

PROJECTS

E-Commerce Store

<https://github.com/ellie-r/2020-sept-ecommerce>

Built an e-commerce store web app with object oriented PHP that followed the SOLID principles. Had to extract data from an API and import into a MySQL database. Worked as a scrum team of 8 to estimate tasks and plan the architecture, also used pair programming for each task.

Collector App

<https://github.com/ellie-r/collectorApp>

Built a collectors app that allows you to store and display items, and the option to add new items. Written in functional and Unit Tested PHP and uses a MySQL database.

Academy Aptitude Test

<https://github.com/ellie-r/aptitude-test>

Worked as a scrum team to add new front end features to this legacy project. Used GULP as a task runner to compile our TypeScript and SASS code. Also used Handlebars for JavaScript templating.

EDUCATION

Mayden Academy / iO Academy

Full Stack Coding Bootcamp

Sep 2020 - Dec 2020

Ranked as one of the top 10 coding bootcamps in the world.

Designed and developed web applications using technologies that include HTML, CSS, PHP, JavaScript and MySQL.

Collaborated with other developers on group projects using scrum.

University of Exeter

Mathematics BSc

Jun 2009 - Jun 2012

Result: 2:1 (68%)

Highly analytical and critical degree demanding strong problem-solving skills.

Modules include: Combinatorics; Stochastic Processes; Statistical Inference; Mathematics Group Project; Bayesian Statistics, Philosophy and Practice; Advanced Statistical Modelling.

Pathways to Data Analytics

Short course consisting of five three-hour sessions where I learnt how to use Python for data analysis and completed a week's internship with a local company.