Charlotte Mannion

I am a full stack developer, graduate of Makers Academy and the University of Edinburgh, and current student at Northcoders. I am looking for a role where I can learn and grow, at a company with a good culture and a supportive team environment. I am excited to get back to work following a period of absence from work due to ill health. This experience has strengthened my resolve to become a skilled software developer.

Projects

Title	Description	Development Timeframe	Technologies Used	Test Suites/CIs/CDs Employed
Airport	A programme that allows an Air Traffic Controller to manage the take off and landing of planes at multiple airports.	2 days	Ruby	Rspec, Rubocop
Thermostat	A programme, written in Javascript, that models a simple thermostat. This project utilises the JQuery library.	2 days	Javascript, HTML, JQuery	Jasmine
soloBNB	An Air BnB clone that allows users to post property listings to a public stream. This project is built using the Ruby on Rails Web Framework, and integrates a database.	1 week	Ruby on Rails, HTML, Ruby, Spring	Rspec, Capybara, BCrypt
Acebook	A clone of Facebook written in Java, Spring and React.	8 days	Java, Spring, React, Heroku	Nightwatch, Junit, Jest

Skills

Teamwork

Our first team challenge at Makers was to build an Airbnb clone in vanilla javascript. The set up of the project proved to be challenging. But by ensuring my team stuck to daily stand ups, check-ins and retros, I ensured the team remained cohesive, focused on our objectives. This ensured that there was room for fun. The most important skill I learned during this week was how to work well in a dev team. I took this with me in to the rest of my time at Makers.

Fast Learner

In my previous job, I joined a team initially consisting of only two people, on a Project where I was considered an SME for Ringtail E-Discovery software. I had never used this software before and did not have a technical background. But through research and writing how-to guides as I learnt, I was able to quickly solidify my understanding. This also meant I was soon able to teach other people on the project how to use the software.

Excellent Communicator

When working at RBS, I was required to explain, or 'demistify' the technology we were using to those in decision making positions that were less technically minded. This helped these stakeholders recognise the value of the work my team was doing. This experience showed me the importance of open and patient communication with others, and I think it will serve me well in my future career as a software developer.

Experience

Northcoders (August 2020 to December 2020)

I am currently enrolled in Northcoders' remote Developer Pathway course, and will graduate in December 2020. Northcoders is a multi-award winning bootcamp, where I intend to hone the skills required to become a full-stack software developer.

- Fundamentals and Best Practice: TDD, pair programming, OOP
- Back End: Node.js, APIs, databases, Express, SQL
- Front End: semantic HTML, responsive CSS, UX, React

Makers Academy (March 2018 to July 2018)

I had no prior coding experience when I started Makers Academy. But I embraced this opportunity to work hard and learn something new every day, and I've now built apps in 4 different languages. As well as learning to code, Makers equipped me with a good mindset and attitude to code through behaviours such as OOP, TDD, Pair programming and XP Values.

- Languages: Ruby, JavaScript (and jQuery), Swift, Java, HTML/CSS
- Web Frameworks: Sinatra, Spring, node.js/Express, Ruby on Rails
- Databases: PostgreSQL
- Testing Suites: RSpec, Capybara, Selenium-Webdriver, Jasmine, Nightwatch, Jest, Junit
- CI/CD: Travis CI, Heroku

RBS (June 2017 to March 2018) - *Business Analyst and Ringtail SME*

- Part of the team administering Ringtail E-Discovery software to a Bank Project
- Acted as the liaison between the Bank and the Software Vendor
- Solely responsible for solving the day-to-day problems of the 450 software users on the Project, and handling user queries
- Ran weekly stakehodler meetings with workstream leads to approve software changes
- Responsible for smaller software builds, required to tailor the software to the Project's unique needs

EY (September 2016 to June 2017) - *Technology Consultant, Finanical Services*

- Part of the Advisory Consultant Programme 2016 Intake
- Aligned to the technology stream
- Worked on a Project to deliver the strategy for the future of the UK Payments Industry
- Invited to attend the EY EACN Training event in Rome in 2017, which focused on client presentations and project management
- Received technology stream specific training, including basic SQL and Blue Prism
- Helped develop unconscious bias training for the technology stream

Education

The University of Edinburgh (September 2011 to July 2015)

- (MA) Master of Arts, with Honours History
- First Class Honours
- Received the Anne Lewis Award for Academic Achievement in my final year

Chartered Institute of Management Accounting (CIMA) Certificate (September 2016 to June 2017)

- Completed modules in the Fundamentals of Management Accounting, Financial Accounting, and Ethics, Corporate Governance and Business Law

St Peter's School, York (September 2006 to July 2011)

- A Levels: 3 As in Maths, History and Politics
- British Maths Olympiad Gold 2011
- GCSE: 9A* (including Maths, Science and English), 1A

Interests

- Photography: I like figuring out how old analogue cameras work, and experimenting with film and exposures to create interesting images
- Film: The ritual of going to a Cinema and getting immersed in a story is a unique experience. The Aesthetica Short Film Festival was one of my highlights of 2019
- Baking: I love to bake sourdough bread. I find the lengthy creative process both mindful and incredibly rewarding
- Staying active: In my spare time I enjoy bouldering, cycling, yoga - it keeps my mind clear and positive

Contact Me