

Charlotte Megroff

<http://github.com/cha-m/>

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A self-taught and boot camp educated web developer, eager to learn with a background in delivering professional accounting solutions.

PROGRAMMING SKILLS

• **Languages:** HTML, JavaScript, Python, VBA, C++ **Technologies:** React, Express, MongoDB, MySQL, Node

EXPERIENCE

- **Code Nation** Manchester
Master: Coding Jan 2022 - Apr 2022
 - 12 week full stack web development boot camp working with modern JavaScript, HTML and CSS.
 - Full introduction to MERN stack (MongoDB, Express, React, Node) and MySQL.
 - Managed a group project and contributed front-end React code to a final group project, working according to Agile methodology organised with Trello.
 - Co-developed ViewFinder, our final project, a MERN web app hosted on Netlify and Heroku with full user registration, token verification and CRUD implementation on user records.
 - Developed core functional components for the final project, including conditional rendering using state hooks and queries to a film database API.
 - Used Git for version control throughout our personal and group projects.
- Develop: Coding* Sep 2021 - Oct 2021
 - 2 week refresher and introduction to development in Python, HTML and CSS.
 - Project lead on our final Python text adventure game project.
- **Acasta Europe Ltd** Manchester
Accounts Assistant Oct 2019 - Apr 2020
 - Worked with large volumes of accounting data, data wrangling, reassembling and reformatting the legacy accounts using VBA, automating procedures and reconciling accounts in dispute.
 - Developed a VBA script to reassemble and reformat a download of data from the Acasta portal into 50 files, automating monthly work that previously took a member of staff up to 2 days to complete.
 - Developed and ran a VBA script to reassemble and reformat 4 years of cash-books into one pair of spreadsheets for each account, and reconciled all monthly figures therein to the company's bank statements, broken down in a user-friendly spreadsheet.
 - Worked with Access databases, importing large volumes of accounting data and then running custom SQL queries on it, and exporting this to Excel for further analysis.
 - Reconciled large volumes (£30M) of accounts that were in dispute previously, building pivot tables and utilising advanced Excel formulae implementing index, match, indirect and sumproduct.
 - Personally onboarded the new BrightHR system and set up all users.
 - Qualified first aider.
- **The Co-operative Group** Manchester
PMO Coordinator Jul 2019 - Oct 2019
 - Automated production of weekly reports on 4 management programmes to summarise and present data that was previously collected manually.
 - Created and utilised tables, lookups, macros, functions, names and formulae to do so, including vlookup, countifs, sumifs, absolute and relative references, and nested ifs and conditionals.
 - Utilised Power View to create a map visualisation of each dataset.
 - Liaised and co-operated with the BI team to understand potential pitfalls in collecting data mart data.
 - Set up new users, projects and programmes on iSite. Unlocked users and reset passwords.

PROJECTS

- **ViewFinder:** Movie-based web app for finding the correct streaming service. Final group project for Code Nation boot camp. <https://view-finder.netlify.app/>

EDUCATION

- **Reeds Rains** Cheadle
NVQ Level 3 - Business Administration 2017
- **University of Manchester** Manchester
Philosophy and Politics 2006 – 2009
- **Balcarras Sixth Form** Cheltenham
A-Levels 2004 – 2006