

Highly motivated software engineer who has completed an Intensive Full Stack Software Engineering Bootcamp at Makers Tech Academy. A career changer who wants to be a part of an exciting and ever-growing industry, utilising the excellent creative and logical thinking skills developed from accomplishing a degree in Accounting & Finance. Passion for helping and collaborating with others in a pair programming or group session, drawing from a previous customer-focussed role and outstanding communication skills. Skilfully versed in decision-making and attention to detail with GitHub projects and Test-Driven Development, acquired from the finance industry. Proficient in various programming languages, frameworks and testing frameworks, with the ability to effectively problem solve and debug.

Projects

Name	Description	Tech/tools
Online Portfolio	Website displaying my projects in a clean and easy to view manner	HTML, CSS, Javascript
To-do App	A full stack to-do app allowing users register an account, login, write to-do's, update to-do's, delete to-do's and strike off to-do's when complete	MongoDB, Express, Javascript (React), Node, HTML, CSS
Rat Race	A fun spin on the popular Snakes & Ladders game. Playable on your browser!	HTML, CSS, Javascript (React)
Adopt a Pet	A simple website built with React to help find pets ready for adoption in major cities	HTML, CSS, Javascript (React)
Bank tech test	A tech test undertaken to showcase clean code and TDD that logs deposits and withdrawals from a bank account.	Javascript (Node.js)
Acebook	Social media site inspired by Facebook. Users are able to sign up, log in, log out, post, comment, like, and edit their profile details	MongoDB, Express, Javascript (React), Node, HTML, CSS

For more projects, please visit my [GitHub](#)

Technologies, Languages & Skills

- Languages: HTML, CSS, Javascript, Ruby
- Technologies: MySQL, MongoDB, Postgres, Git, React, Ruby on Rails, Node.js, Express, Git, Jest, Rspec
- Skills: Attention to detail, Communication, Problem-solving, Creativity, Time management, Agile, TDD, OOP

Tech Experience

Makers Academy	Student	2022 – 2022
<ul style="list-style-type: none">• Participated in consistent pair programming and team engineering projects while adhering to an Agile workflow. Designed efficient development sprints that facilitated consistent changes in product requirements.• Used an Object-Orientated approach to programming in JavaScript and Ruby, utilising relevant frameworks, such as Express, React and Rails.• Has an astute eye for detail and able to confidently apply SOLID principles to maintain a codebase's readability and flexibility.• Robust problem-solving skills combined with determination allowed for efficient code debugging. Deployed web applications using a light cloud service such as Netlify integrated with GitHub to allow for consistent and maintainable deployments.		

Work Experience

Brick By Brick	Financial Accountant	2020 – 2021
<ul style="list-style-type: none">• Full responsibility of the day-to-day Finance function – dealing with AP queries, authorizing invoices for posting, handling the weekly payment run and overseeing tasks of a subordinate.• Responsible for month end reporting such as variances, actuals and also in-depth analysis on individual cost centres on the P&L.		
Battersea Power Station	Accounts Assistant	2019 - 2020
<ul style="list-style-type: none">• Manage budgets for various purchases within 3 entities of the business.• CIS Journal reductions, weekly payment runs and HMRC VAT Quarterly payments• Migrated over 3000 invoices from Microsoft Navision to a Microsoft business central, improving processes with automation and streamlining posting journals to make the task more time efficient.		
Paced Ltd	Purchase Ledger Clerk	2018 - 2019
<ul style="list-style-type: none">• Analysis of financial variances of the P&L and explored potential problems with the management accountant – saved £3,000+ in carriage costs due to recommending to logistics to switch couriers through extensive research.• Responsible for Various month end tasks – Bank reconciliations, Quarterly Vat Returns, Fixed Asset Register (Depreciation of assets), Intercompany Journals, Aged Creditors/Debtors, Balance sheet Reconciliation's.		

Education and Certifications

• Makers Academy Full-Stack Bootcamp	2022 - 2022
• B.Sc. Accounting & Finance, Coventry University, 2.1	2014 – 2017

Interests

• Big Fitness Fanatic – Rock climbing, Gyming, Running, Hiking
• Ex-competitive Gamer - Used to be top 0.5% in Starcraft 2 + League of Legends
• Contributing to coding forums (Reddit)