

ABOUT

Driven Software Developer and recent graduate from Makers Academy, where I honed skills in Ruby, Javascript, React, SQL and testing frameworks. Fueled by an 8-year career in property investment, I have a unique blend of analytical skills, problem-solving abilities, and a client-focused mindset. Now, I'm passionately pursuing my dream of making an impact in the software development industry. Known for my adaptability, I thrive in both independent and collaborative work environments. As an enthusiast who is always on the pulse of new tech trends, I am eager to apply my skills.

TECHNICAL EXPERIENCE

Makers Academy - 16-week Leading Software Development Bootcamp

Specialised in Object-Oriented Programming (OOP), Test-Driven Development (TDD), and Agile methodologies.

- Developed proficiency in Ruby, JavaScript, React, SQL, and testing frameworks.
- Demonstrated adaptability through quick acquisition of new languages and tools to achieve tech neutrality.
- Key projects include:
 - Developing a series of social networking applications with features for posting content and liking posts.
 - Utilised a tech stack comprising Ruby or JavaScript, React, PostgreSQL, ActiveRecord, MongoDB, and Express.
 - Conducted comprehensive testing using RSpec, JEST, and Cypress.
- Worked within Agile teams, embracing XP values, pair programming, continuous integration/delivery (CI/CD), and efficient Git workflows.
- A portfolio of projects demonstrating my development skills is available for review on my GitHub.

SELECT PROJECTS

Study Buddy - *ReactJS, Cypress, MongoDB, Axios, JEST, NodeJS, JWT, CSS3, JavaScript, Open AI*

- A study support web app allows learners to create groups for their chosen subject and discuss topics with the help of a shared AI bot allowing all users to see the questions and answers group members ask the AI.

Moongoose - *ReactJS, NodeJS, Cypress, JEST, MongoDB, Express, Axios, CSS3, JWT*

- A Facebook-like full stack CRUD web application that allows users to create accounts, post 'moans' and post comments on other 'moans'. The information is stored on a linked database that captures the users information, posts and comments.

MakersBnB - *Ruby, Sinatra, ERB, PostgreSQL, RSpec*

- An Airbnb style full stack web application with a Ruby backend that allows users to create and list spaces, and to request bookings on listed spaces.

Bank Tech Test - *JEST, NodeJS, Javascript*

- A Node based bank program that follows the requirements of the user and documents the entire process with a robust testing suite.

Bowling Challenge - *JEST, NodeJS, Javascript*

- A bowling scorecard application that makes use of multiple classes and has a command line interface.

PROFESSIONAL EXPERIENCE

Associate - Leaf Living (a Blackstone company) - (Dec 2021 - Nov 2022)

Acquiring housing developments across England to deliver new homes for rent

Managed project timelines and conducted quality assurance tasks, showcasing project management and code review abilities, crucial for Software Development Life Cycle (SDLC). Utilised problem-solving skills in evaluating investment portfolios, similar to debugging and algorithm optimisation. Showcased communication and presentation skills with senior executives.

Key achievement: Secured a £132m portfolio within 3 months, demonstrating adaptability and result-oriented approach.

Associate - Regis Plc - (Sep 2020 - Dec 2021)

UK & International Real Estate Investment

Led a team and oversaw due diligence, reflecting leadership and risk management skills vital in software quality assurance. Applied financial modelling skills, comparable to algorithmic problem-solving.

Key achievement: Appraised a £80m portfolio, highlighting analytical thinking and problem-solving.

Analyst - Consensus Business Group - (Nov 2015 - Sep 2020)

UK Property Investment Company

Appraised complex investment opportunities requiring analytical thinking, crucial in software architecture. Took ownership of transactions, a parallel to project ownership in software development. Ensured the company's interests were protected, emphasising attention to detail, important in debugging.

Key achievement: Managed 100+ deals, demonstrating project management skills and the ability to handle multiple tasks concurrently.

Senior Administrator - Estates & Management - (Mar 2014 - Oct 2015)

Property Services and Asset Management

Provided training to employees, showcasing leadership and mentoring abilities. Regularly corresponded with various stakeholders, demonstrating strong communication skills and stakeholder management.

Key achievement: Rapid promotions to Senior Administrator and Team Leader, reflecting quick learning and adaptability, essential in the evolving tech industry

VOLUNTARY EXPERIENCE

Crisis (National Homeless Charity), Main Hub Volunteer - (Dec 2015 - Jan 2016)

Leveraged key soft skills such as interpersonal communication, problem-solving, leadership, and adaptability, managing diverse tasks and collaborating effectively in a dynamic, service-oriented environment.

Raleigh International (Sustainable Development Charity), Borneo Volunteer - (Oct 2013 - Dec 2013)

Applied adaptability, teamwork, and problem-solving skills, contributing to sustainable development projects in a diverse and challenging environment.

PERSONAL INTERESTS

- Motorcycling: Appreciate the technical aspects, always dreaming of the next big international trip.
- Travelling: Enjoy experiencing different cultures and environments, preferring adventures over beach holidays.
- Music: Eclectic taste, from the intense soundtracks of Hans Zimmer to the upbeat tracks of Glass Animals.