Guy Middleton

Junior Software Developer | guyvmiddleton@gmail.com | 07529 794 219 | Manchester (Open to relocation)
Portfolio: https://guidopro.github.io/ | GitHub: https://github.com/guidopro

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Personal Statement

I am a self-driven individual with a diverse skill set, seeking a new opportunity within the technology sector to bring dedication, professionalism, and enthusiasm to the role. I recently graduated from Northcoders Software Development Bootcamp, specialising in JavaScript in March 2025. I really enjoy problem-solving, constantly challenging myself to understand new concepts, and love the feeling of progress when acquiring knowledge. I am disciplined, determined, and focused on achieving the goals I set out to accomplish.

Skills

Languages: JavaScript and Typescript, using Node.js and browsers as environment
Testing: TDD (Test Driven Development), Jest, Supertest, Playwright
Back-end: SQL, PSQL, Express.js, seeding, migrations
Front-end: HTML, CSS, React, React Native, Tailwind, WAVE and other accessibility tools
Hosting: Netlify, Firebase
Other: Paired programming, technical communication, SDL, Agile and SCRUM methodologies

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Projects

NC-News | Front-end: **https://nc-news-guidopro.netlify.app/** | Back-end: **https://guys-app.onrender.com/api/**

- Developed a full-stack articles server emulating a content management system using React, Node.js, and PostgreSQL. The application allows users to perform CRUD operations on articles, including creating, reading, updating, and deleting content.
- Designed the front end with wireframes and component trees to ensure a structured and efficient layout, while integrating React for dynamic, user-friendly interfaces.
- On the back end, built a robust server with Node.js and Express and connected it to a PostgreSQL database.

Safe Space Parking | Project: **https://www.northcoders.com/blog/student-projects-safespace-parking/**

- Collaborated with a team of six to plan, design, and develop a fully functional Car Parking mobile app.
- Utilised TypeScript and React Native for development, integrating Firebase for backend hosting and user authentication.
- Demonstrated strong teamwork, problem-solving skills, and the ability to deliver a product that meets both technical and user requirements.

Experience

Junior Software Developer | Northcoders Software Development Bootcamp | December 2024 - March 2025

- Collaborated in Pair Programming: Partnered in pair programming using Visual Studio Code and GitHub, alternating between driver and navigator roles to improve code quality and teamwork.
- Continuous Learning: Actively expanded technical skills through self-study and bootcamp resources, focusing on JavaScript, Node.js, and full-stack development.
- Clean, Readable Code: Prioritised clear variable naming, DRY principles, and refactoring to ensure maintainable and scalable code.
- Problem-Solving and Code Optimisation: Utilised critical thinking to debug, troubleshoot, and optimise code for performance and efficiency.
- Unit Testing: Implemented Test-Driven Development (TDD) with Jest and Supertest to create targeted unit tests, ensuring code reliability and stability

CBS Advisor | Co-op Group | August 2024 - November 2024

- Managed inbound queries from customers, members, colleagues, and suppliers using various systems.
- Delivered exceptional customer experiences through multiple channels, including phone, email, social
- media, and letters.
- Utilised my initiative to determine the most appropriate approach for each case, escalating complex
- issues to other teams and senior colleagues.
- Identified opportunities to enhance Co-op's products, systems, and processes

Language Assistant | Mickey House | November 2023 - March 2024

- Volunteered at an English conversation cafe in Tokyo, Japan
- Facilitated engaging discussions and activities to help individuals improve their English language skills in a relaxed and interactive environment.

Volunteer | Auberginn Guesthouse | June 2023 - October 2023

- Volunteered at a guesthouse, managing cleaning duties, warmly greeting guests, assisting with their needs, and occasionally preparing breakfast.

Postman with Driving | Royal Mail | November 2018 - April 2023

- Demonstrated a high attention to detail: my job required me to be detail-oriented as I need to sort and deliver mail accurately.
- Displayed organisational skills: efficiently planned my delivery route and prioritised tasks.
- Worked and collaborated effectively with other postal workers

Document Processing Specialist | Intelligent Office | February 2018 - May 2018

- Transcribed audio recordings into written text with a very high level of accuracy
- Demonstrated strong typing and English language skills

Operations Administrator | Ovo Energy | February 2016 - January 2017

- Contacted in-house and outsourced industry partners and worked together to resolve various issues regarding energy administration.

Customer Service Advisor | Ovo Energy | October 2014 - February 2016

- Provided resolutions for customers, collaborating with teams across the company.
- Administered payments, renewals and meter readings daily.

Education

Access to HE in Combined Studies | City of Bristol College | September 2013 - June 2014

- Higher Maths/History/English Literature

Hobbies and Interests

- **Languages** - I am passionate about language learning and have been studying Arabic for several years. After visiting Japan last year, I began learning Japanese as well. I enjoy connecting with people from diverse backgrounds and cultures, especially through trying new cuisines.
- **Music** - I play the piano and am currently learning to play the Turkish ney, an ancient flute. In my spare time, I use computer software to compose and produce music, creating both electronic and orchestral pieces.
- **Travel** - I also have a love for solo travel, particularly backpacking and using local transport to explore new places. Having traveled extensively in Africa and the Middle East, I enjoy discovering destinations that are off the beaten path and not typically frequented by other travellers.