# Guy Middleton

Junior Software Developer | guyvmiddleton@gmail.com | 07529 794 219 | Manchester (Open to relocation) GitHub: https://github.com/guidopro | LinkedIn: https://www.linkedin.com/in/guy-middleton-dev/

# 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 in Northcoders Software Development Bootcamp, specialising in JavaScript. 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, using Node.js and browsers as environment

**Testing**: TDD (Test Driven Development), Jest, Supertest **Back-end**: SQL, PSQL, Express.js, seeding, migrations

Front-end: HTML, CSS, React, Lighthouse and other accessibility tools

Hosting: Cloudflare, Netlify

Other: Paired programming, technical communication, SDL, Agile and SCRUM methodologies

# **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 is and Express and connected it to a PostgreSQL database.

#### Safe Space Parking | Project: https://northcoders.com/project-phase/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 gueries 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.