# **Terry Ward**

# Junior Full-Stack Developer

Email: <u>tward5824@gmail.com</u> Number: 07517-199-887

Location: Reading

My LinkedIn / My GitHub

### **Personal Statement**

Driven and skilled full-stack developer with a solid foundation in JavaScript, HTML, and CSS gained through self-directed learning and a comprehensive full-stack software development boot camp. My journey started with a curiosity for blockchain technology and Solidity, which evolved into a passion for building functional, user-centred web applications. The Northcoders bootcamp honed my technical skills across front-end and back-end development, providing hands-on experience with RESTful APIs, databases, and deployment processes. I thrive in dynamic environments and am eager to contribute to innovative projects as part of a collaborative team. Known for my proactive mindset and problem-solving abilities, I am excited to bring my strong work ethic, adaptability, and technical skills to a challenging role where I can continue to grow and make meaningful contributions.

#### **Key Skills**

Programming Languages: HTML5, CSS3, JavaScript, Solidity, PHP, Python

Testing & Development: TDD (Test Driven Development), Unit Testing, Jest, Supertest, debugging,

code refactoring, OOP, SOLID Design Principles, SDLC (Software Development Life Cycle)

Frameworks & Libraries: Node.js, React.js, Next.js, Express.js, Bootstrap, Tailwind CSS, React Hooks

Databases & APIs: PostgreSQL, SQL, REST APIs, Web Services API

Tools & Platforms: VS Code, Git, Azure, Azure DevOps Services, Remix IDE, Netlify, Vercel, GitHub

**Pages** 

**Networking & System Administration**: TCP/IP, Active Directory, Windows Server, system maintenance, cloud computing

**Additional Skills**: Responsive web design, SCRUM methods, API development, DOM (Document Object Model), computer hardware/software/networking, problem-solving, communication, teamwork

## **Education & Qualifications**

Northcoders Sep – Nov 2024

#### Full-Stack JavaScript Software Developer Bootcamp

- The first 4 weeks consisted of introductions to HTML, CSS, JavaScript, Git and GitHub. Including topics like event loop and call stack, test-driven development, debugging, functional programming, OOP, and asynchronous code with promises.
- Weeks 5-7 included express, HTTP server interactions, SQL and PostgreSQL, CRUD operations, hosting, RESTful API designing and testing, MVC architecture. In this block of the bootcamp I created a backend project where I created an Express server with PostgreSQL, using TDD to make sure the server was robust – <u>GitHub Repo</u>

 Weeks 8-10 involved the DOM and web APIs, UX, React, Routing in React, Lifecycle methods and a frontend project where I created a news website to present the articles on the database that was created in the backend project week - <u>GitHub Repo</u>

JBC Skills Training Apr – Jun 2024

#### Level 2 Diploma in ICT Systems Support (City & Guilds)

Coursework: Computer Hardware, Software, Networking, Business Concepts, Cloud Computing, Customer Support, Software De/Installation.

## **Learning Curve Group**

Mar - Jun 2024

#### Level 2 Certificate in Understanding Coding (NCFE)

Coursework: Principles of coding, SDLC (Software Development Life Cycle), coding terminology, best practices, testing, DevOps process, project management.

# The Training Place of Excellence

Feb - Aug 2013

# Level 2 Certificate in Accounting (AAT)

Coursework: Introduction to Bookkeeping, Principles of Bookkeeping Controls, Principles of Costing, The Business Environment.

## **Professional Experience**

## Mechanic/Warehouse Operative Apr 2023 - Sep 2023

Lime, London, UK

- Performed repairs on electric bicycles, meeting daily repair targets.
- Used Lime's software for diagnostics and repairs.
- Assisted with warehouse operations, working as a team and reporting to team leaders.

Store Assistant Nov 2022 – Dec 2022

Tesco, Reading, UK

- Worked night shifts, stocking shelves whilst maintaining store cleanliness.
- Provided customer service before store closing, resolving queries and ensuring customer satisfaction.

#### **Moped Courier**

Nov 2021 - Apr 2022

Getir, London, UK

- Delivered groceries from a dark store to customers, ensured product quality and satisfaction and provided a courteous service, addressing concerns and requests.
- Used company smartphones with proprietary software for delivery operations, including locations, item details, and ETA.

#### **Hobbies & Interests**

I am what you would call a bit of a nerd regarding technology. Despite my previous work experience, from demolition to being a courier, I have always been a tech head, intrigued by how our precious devices work. Most of my hobbies are based around tech, you would either find me filling my knowledge cup for coding, practically or theoretically, or playing a game on my phone, occasionally enjoying a game of pool and snooker, or spending the weekends with my kids, which is where I find the most joy in life.