# Nicholas O'Donoghue

## **Full Stack Web Developer**

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## **Professional Summary**

Full Stack Web Developer with 5 months of commercial experience, currently managing a portfolio of 25 active client websites, from maintenance and updates to end-to-end site development for new clients. Trained at Le Wagon London and proficient in both front-end and back-end technologies. Skilled in content creation, bug fixes, and client-specific page updates using CSS, PHP, and jQuery, excelling at translating technical requirements into efficient web solutions.

# **Technical Skills**

Markup & Stylesheet: HTML, CSS

Programming Languages: JavaScript, Ruby

Frontend Libraries/Frameworks: React, Next.js, Tailwind CSS

Backend Libraries/Frameworks: Node.js, Express.js

Databases: PostgreSQL, MongoDB
 Testing Tools: Jest, React Testing Library

APIs: RESTful APIs

• Web Design: Mobile First, Responsive Web Design

• Content Management Systems (CMS): WordPress, Elementor, Bricks, Sanity.io

Development Tools: Git

# **Projects**

#### **WordPress Client Work**

Technologies: PHP, jQuery, WordPress, Bricks Builder, Rank Math, AdWords

#### Code iT Group - Live Site

Code iT Recruitment, with 23 years of expertise, is a renowned IT and HR recruitment agency. They recently secured a government contract as a Supplier on the Crown Commercial Service (CCS) Non-Clinical Non-Medical Staffing Framework.

- Led the comprehensive redesign and development of their website
- Met the client's strict design criteria for a user-friendly 15" laptop screen layout
- Eliminated the need for scrolling, ensuring seamless page display
- Implemented an online contract submission system meeting strict government standards
- Ensured absolute compliance with official documentation requirements

### Comfort Style Windows - Live Site

Comfort Style Windows is a well-established windows and conservatory company with over 30 years of experience.

- Coordinated with the client to modernize and refresh their older and outdated website
- Integrated contemporary design elements
- Effectively showcased their portfolio for future client attraction

### **Personal Projects**

### Footy Sports News — Live Site, Github

Technologies: Node.js, Express.js, Axios, CORS, Express-Rate-Limiting, apiCache, Git

- Elevated user engagement by 40% within the first month by offering real-time, accurate football data and the latest news updates
- Achieved a 99.9% uptime for the web app through robust security and rate-limiting measures
- Seamlessly integrated API from api-football.com, enabling real-time updates and enhancing user experience
- Implemented real-time web scraping from a leading sports news website, providing users with the latest football news alongside statistical data

#### Every Bite Counts — Live Site, Github

Technologies: Figma, HTML, CSS, Bootstrap, Ruby, Ruby on Rails, Heroku, Git

- Played a crucial role in the full-stack development, from database design to UI implementation
- Developed essential MVC components to enhance the user interface, resulting in improved user experience and satisfaction

# **Work History**

#### QUADROcreative - Hertford (June 2023 - Present)

A Hertfordshire-based web design agency established 8 years ago, specializing in WordPress website development, SEO, and Google Ads campaigns.

#### WordPress Web Designer & Developer

- Manage and optimize a portfolio of 25 client websites, achieving a 95% client satisfaction rate through responsive designs and robust functionality
- Exceeding client expectations by delivering tailored visual designs and rigorous functionality testing, resulting in a 20% increase in client referrals
- Expertly utilized the WordPress Bricks page builder to craft custom client websites from scratch, eliminating the need for traditional themes and ensuring unique, tailored site designs

#### Career Break (Nov 2021 - Nov 2022)

Travelling and Skills Enhancement.

• During a transformative year-long sabbatical, travelled across multiple countries with a partner to gain a broader global perspective. This journey provided immersion in diverse cultures and allowed us to strengthen bonds with family and friends worldwide. Inspired by these experiences and opportunities for personal growth, enrolled in a 3-month intensive full-stack web development bootcamp upon return. This decision advanced technical skills and aligned with career goals in web development

#### Lidl GB - London (Mar 2017 - Oct 2021)

A leading food retailer in Britain with over 960 stores and 13 regional distribution centres.

### 2<sup>nd</sup> Line Service Desk Senior Analyst (Promoted after 12 months as an Analyst)

- Led the transition from Konica Minolta to HP print devices, resulting in a significant cost savings of £2M for the company over two
  vears
- Orchestrated the upgrade across the head office and 16 remote sites, collaborating with 13 remote IT administrators for a seamless transition
- Trained team members as the application expert, ensuring consistent knowledge and best practices across the board

# 2<sup>nd</sup> Line Service Desk Analyst (Promoted within 14 months from 1st Line)

- Led the technical upgrade of 2,600 client machines to Windows 10 across 16 remote sites, achieving a 100% successful transition rate
- Created comprehensive user guides and training documentation, significantly enhancing the onboarding process for new 1st line admins

#### 1<sup>st</sup> Line IT Administrator

- Personally resolved approximately 100 incidents and handled over 75 requests monthly
- Promoted to Analyst ahead of peers in just over a year due to exceptional performance in a team of 8

# **Education and Professional Development**

#### **Education**

- Full-Stack Web Development Bootcamp Le Wagon London (Jan 2023 Mar 2023)
  - o Mastered Object-Oriented Programming (OOP) and MVC design patterns
  - $\circ \qquad \text{Designed relational databases, executed advanced SQL queries, and implemented CRUD operations}$
  - o Adopted Test Driven Development (TDD) practices to ensure robust application code

#### Google Digital Academy (Skillshop)

Google Ads Search Certification (Oct 2023)

#### **Codecademy Courses**

- TypeScript Fundamentals & Functions (June 2023)
- React Development (Basics, State Management, Hooks, Lifecycle Methods) (May 2023)
- JavaScript Fundamentals (Apr 2023)

#### Certifications

- ITIL v3 Foundation (2020)
- Comp TIA A+ Certification IT Technician (2016)