nicola

Software Engineer

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in LinkedIn

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⭷ Website

🧠 TECHNOLOGIES

React

JavaScript

JQuery   HTML

CSS   Bootstrap

TailwindCSS

PHP   SQL

MariaDB

Supabase

MongoDB   Jest

React Testing LIbrary

Docker

🪪 PROFILE

I am a highly experienced, multi-disciplinary Front End Developer, Business Analyst and Project Manager. After founding a social enterprise and taking a short career break, I am now looking to join a forward-thinking, progressive organisation that is in a growth phase.

I have significant experience as a problem-solver, thrive in client-facing roles and have excellent communication and presentation skills. In addition to being able to build modern, complex web interfaces using Agile methodologies, I have high emotional intelligence as a BA and am able to empathise and communicate with end users to ensure that the system developed meets user needs.

I am open to office-based and hybrid roles in the London area, in permanent and contract positions.

📁 PORTFOLIO

Gazeteer (deployed, click to visit),
Map showing data relating to different countries as per selection. ⎘
Technologies: Javascript, JQuery, PHP, HTML, CSS, Bootstrap, Leaflet.js

Company Directory (deployed, click to visit),
Create, read, update and delete employee profiles ⎘
Technologies: Javascript, JQuery, PHP, HTML, CSS, SQL, Bootstrap

40 by 40 Challenge (click to visit Github repo),
A webapp to keep track of bucket list goals. ⎘
present
Technologies: MongoDB, Express, React, Node and Jest and React Testing Library for testing

Ikea Or Cheese (click to visit Github repo), Fun game guessing whether words are items at Ikea or a type of cheese. Technologies: Node, React, Jest ⎘
Technologies: Node, React, Jest, React Testing Library

Job Buddy (click to visit Github repo), A webapp to keep track of job applications, part of a group project I completed with Maker's Academy. ⎘
Technologies: MongoDB, Express, React, Node, Jest and Cypress for

🪪 QUALIFICATIONS

Entain and McLaren Returnship ⎘

BCS British Institute for IT Practitioner Certificate in Business Analysis, Dec 2021

APMG Agile PM Foundation Certification, Sept 2021

BCS British Institute for IT Foundation Certificate in Business Analysis, Aug 2020

Makers Bootcamp, Feb 2023 ⎘
Extensive self-led learning, produced MVP webapps, practised pair-programming and test-driven development.

Communication
As a languages graduate, I am an excellent communicator. Nowadays I use my aptitude for learning human languages to learn computer programming languages.

Entrepreneurship
I come up with creative ways to solve problems. In 2017, I set up a social enterprise in 2017 borne out of something I perceived was a problem for myself and others.

Leadership
I'm a natural leader and the returnship programme gave me the confidence to use these skills in the workplace.

Empowering Others
I am great at championing and encouraging others. I cultivate a working environment where people are supported and enabled to work at their best.

EDUCATION

BA Hons French and Russian, Exeter University

FLEXIBLE WORKING

Preference:
- Office-based with 2 days a week at home
- Part-time 4 days a week

Open to:
- Full-time
- Office-based 5 days a week

PROFESSIONAL EXPERIENCE

Entain and McLaren Racing Returnship, Test Analyst/Engineer
05/2023 – 11/2023
- Led and delivered a project to enhance the McLaren fans app by creating a POC onboarding journey which would enable McLaren to capture and monetise data about their fans.
- Worked through self-led training to understand the testing cycle, became fully involved in regression testing and contributed to the team hitting their targets after 3 months.
- Identified bugs and raised tickets as per company procedure using Jira.
- Wrote test cases for and tested new tickets based on requirements contributing to efficiency of the team.
- Wrote a suite of new API test cases using postman.
- Took initiative to continuously improve test cases where appropriate
- Led on gathering information and writing new documentation in confluence for Gaming Machines (fruit machines you see in the shops) which facilitated a knowledge-sharing and a smooth handover when a senior member of the team moved to a new role.

Pedal Me / NTT Data / Colicci Cafes / Outdoor People, Cargo Bike Delivery / Digital Experience Intern / Kitchen Assistant / Shop Assistant
02/2020 – 09/2022 | London
Some roles I held while I dealt with some personal circumstances. As a Digital Experience Intern:
- Contributed to building a social platform in React which aimed to provide employees with an inline space to share hobbies and tutorials to improve wellbeing and team cohesion.

Third Space Canteen, Founder
07/2017 – 05/2020
- Sole founder and lead of sustainable food canteen. Developed an idea, vision and strategy for innovative new service idea. Built relationships and collaborated on delivering projects with professional chefs and other sustainable food brands.
- Steady growth and development of the business in terms of size of events (from 3 guests at first event to routinely 10-30 within 6 months), frequency of event (ad-hoc to weekly).
- Built steady customer engagement across social media platforms Facebook and Instagram.

Hachette UK, Business Intelligence Developer/Analyst
07/2013 – 12/2015
- Gathered requirements, planned workloads and delivered suites of new reports for people working across the company.
- Managed a helpdesk team. Significantly improved customer and employee satisfaction by implementing a new prioritisation process. Reduced call backlog from over 100 to 5 within 1 month.
- Investigated and resolved issues for both internal and external publishers, escalating to managers/BI Architect where necessary.
- Played a key role in championing 'Cognos', led on gathering requirements and increased engagement for the company's data analytics system.
- Led a number of initiatives relating to improving processes within the IT Support Team and providing a better service for customers.