

Daniel James

PROFILE

As a lifelong, avid consumer, I've always had a deep-rooted interest in technology and how it affects the modern world, the problems it solves, and its limitless capabilities; all of which are reasons why I have decided to pursue a career in software development, through the Northcoders developer pathway bootcamp. Previously, I have worked as a web administrator for the International Police Association, the largest police friendship organisation in the world, wherein I have developed a healthy set of transferrable skills in communication, customer service, and attention to detail. I am currently seeking a junior development role at a company whose values and principles align with my own, and where I will be able to make a positive contribution and flourish as a developer.

SKILLS

Languages: JavaScript, HTML5, CSS3

Front-end: React.js, Svelte, Vue.js, TailwindCSS

Back-end: MongoDB + Atlas, Node.js, Express.js, PostgreSQL

Other: Jest, Git/GitHub, Bash, test-driven development, customer service, communication, attention to detail

EXPERIENCE

Northcoders Oct. 2022 – Jan. 2023

Trainee Junior Software Developer

- Student on award-winning Northcoders bootcamp, a 13-week intensive full-stack course split into blocks covering fundamentals, back-end, front-end, as well as a project phase
- Learned the core fundamentals of programming, including functional programming, OOP, execution contexts, asynchronous code, recursion, scope/close/hoisting, plus more
- Acquired knowledge on various back-end and front-end frameworks and libraries, including Node.js, Express.js, PSQL, and React.js, which culminated in a full-stack portfolio piece
- Followed industry-standard best practices throughout, making extensive use of Git and GitHub, Test-Driven Development, paired programming, and agile methodologies

Back-end project: House of Games API – A RESTful API created using Express.js, Node.js, and PSQL. https://github.com/Deehjay/be-nc-games | https://tuxedo-frog.cyclic.app/api

Front-end project: House of Games – a React.js application built to integrate the House of Games API and display and update its information through a combination of requests to the server.

https://github.com/Deehjay/fe-nc-games | https://the-house-of-games.netlify.app/

Final group project: Know It All – a full stack daily trivia quiz app complete with leaderboards that reset daily. Built using Svelte, TypeScript, MongoDB, and Firebase.

https://northcoders.com/projects/jan-2023/know-it-all | https://knowitallquiz.netlify.app/

International Police Association

Jul. 2018 – Aug. 2022

Web Administrator

- Provided administrative support to members of the world's largest police friendship association an NGO with more than 370,000 members across 68 countries of the world
- Collaborated with a third party in the design, launch, and expansion of a bespoke, modern website for the organisation, which retained more than 100,000 users
- Managed social media accounts on Facebook, Twitter, and Instagram
- Utilised a CMS to update the website daily: adding news articles, events, publications, and more
- Employed a customer-first attitude and assisting both existing and prospective members with their enquiries

Locality Apps Jan. 2018 – Jun. 2018 Mar. 2018 – Jun. 2018

Social Media Associate (Volunteer)

Managed social media accounts for Facebook and Instagram for a small local startup business

- Utilised Hootsuite to ensure daily updates and promotions were sent out at optimal scheduled times
- Increased post reach by 300%, as well as post engagement by 372% within the first week of posting
- Ensured that all posts were content rich to maximise the reach of posts
- Responded in a timely matter to any queries from local businesses wishing to be promoted through the app Data Entry Operator (Volunteer) Jan. 2018 – Mar. 2018
- Worked on a mobile application targeting the promotion of small, local businesses
- Published articles promoting businesses and the services they provided
- Developed excellent attention to detail by updating any changes made within the businesses
- Gained solid initiative and efficiency skills by formulating techniques to maximise article output
- Conducted research into other local businesses interested in being promoted, and added them to the growing database

EDUCATION

Confetti ICT Sept. 2013 – Jun. 2015 Grade: DDD

BTEC Level 3 Extended Diploma (Video Game Development)

Sherwood E-ACT Academy

Sept. 2008 - Jul. 2013 Grades: 6 GCSES A* - C Secondary School

INTERESTS

Playing electric guitar; concert-going; horror films; Magic: The Gathering; video games