Brandon Atkinson

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- **GitHub:** https://github.com/itsbrandonowens

I am an energetic, ambitious person who is determined to do well in any task I am given, or situation that I am presented with. I am passionate about growing my career and improving my skills in multiple coding languages, with a goal of becoming a Full Stack developer.

EXPERIENCE

FDM Group – Java Consultant   **Sept 2022 – Aug 2024**
FDM are a leading global technology consultancy
Tech Stack – ReactJS, JavaScript, HTML, CSS, Java, Spring Boot, SQL, PowerApps, PowerBI

- 14 weeks of Training in OOP Java, React, JavaScript, SQL and Spring Framework
- Lead Developer for internal project using ReactJS and PowerApps
- Delivered 2 iterations of a Consultant Career Framework for worldwide company use
- Up-skilling in Java, Spring Boot and ReactJS during benched time

One Stop and Post Office – Customer Service Assistant   **July 2021 – September 2022**
H&M – Sales Advisor   **September 2017 – July 2021**

EDUCATION

Northumbria University – BSc (Hons) Computer Science   **July 2022**
Upper Second-Class Honours (2:1)
Dissertation (Evaluating the effects of crowd support in Virtual Reality) - First Class Honours

- Artificial Intelligence & Robotics
- Web Application Integration
- Computer Networks Security and Operating Systems
- Program, Design and Development
- Software Engineering Practice

Northumbria University – Computing and Information Technology   **July 2019**
Foundation Degree

Churchill Community College   **June 2017**
A-Level Mathematics - C, BTEC ICT – Distinction, EPQ - B

Churchill Community College   **June 2016**
11 GCSE's A – C*
5 A's, 4 B's and 2 C's
*BTEC ECDL – Distinction**
BTEC (Level 2) Business Studies – Pass

PROJECTS

Last Orders

Last Orders is an online game that I have created and released, as a website and on the Google Play Store
Tech Stack – ReactJS, JavaScript, HTML, CSS, Android Studio

- Solely designed and developed Last Orders, an interactive online drinking game using ReactJS.
- Allows users to customize their gameplay experience by adding their names to the cards and by choosing which decks and features they want in their game.
- Promoted the game through dedicated social media accounts, helping to build an audience and increase user engagement
- Released Last Orders as both a website and on the Google Play Store, reaching a broader audience and providing easy access across multiple platforms
- Collected stakeholder feedback to provide consistent updates to the game and keep customers engaged

Auction Website

Tech Stack – Java, Spring Boot, ReactJS, JavaScript, HTML, CSS

- Developed a full-stack auction website using Spring Boot for the backend and ReactJS for the frontend, ensuring a seamless user experience.
- Integrated user authentication and login functionality with password handling
- Implemented SQL-based data storage and management for item listings, allowing for efficient data import and querying.
- Comprehensive unit tests to ensure reliability and maintainability of both backend and frontend components

Task Management System

Tech Stack – Java, Spring Boot, ReactJS, JavaScript, HTML, CSS

- Allows users to perform CRUD operations efficiently to sort tasks by priority and date
- Include features such as search functionality, REST API functionality, Enum handling, form validation, error handling and unit testing
- Frontend uses Axios to make HTTP requests to the backend, handling operations such as task creation, retrieval and search

SKILLS

Lead Developer for FDM Group

I was a lead developer in an internal placement at FDM Group where **I created a Consultant Career Framework using PowerApps**. This app was released for all consultants in the company to use throughout the UK and currently has plans to be used for all consultants globally. My responsibilities included turning visions into a **full working prototype** and managing my own deadlines. This gave me skills in work management and ensuring deadlines are met. This also gave me firsthand experience in how app creation and publication work in a business environment.

TechSkills Software Development Certificate

I completed the TechSkills Software Development Foundation Certificate during my training at FDM Group. This included 14 weeks of training in languages such as **Java, HTML, JavaScript, SQL**, and frameworks such as **React and Spring Rest**. This training also included a week in **Agile methodology**, particularly focusing on the **Scrum framework**.

Self-Learning in Unreal Engine 4

I am self-taught in **Unreal Engine 4** through my dissertation project at university where I created a **Virtual Reality basketball game** from scratch. This taught me skills in perseverance and demonstrates that I can complete any task that I put my mind to.

Accenture Work Experience

I took part in an Industrial Cadets scheme at Accenture as work experience which helped me increase my teamwork skills, presentational skills and increased my knowledge and awareness of how different businesses can cooperate with each other.

National Citizen Service

 I took part in the National Citizen Service at the age of 16. This helped me become more independent. I completed several activities, which helped develop teamwork skills, as I had to interact with people I had never met before. I also took part in several workshops to help build confidence and other life skills. I also took part in a level one Cadet First Aid training course. As a team, we built a garden for people with dementia from scratch, which gave me skills in D.I.Y and working efficiently as a team. We also took part in a Dementia Friends workshop. NCS gave me good social skills, team working skills, flexibility and determination in hard tasks and helped me gain the confidence to talk to anybody very easily.

Online Video Game Design Course

I completed an online video game design course at the age of 15 at the School of Interactive Design. This gave me knowledge of several different software such as Game Salad, Unity 5, Maya and Photoshop.

HOBBIES AND INTERESTS

I have been very interested in computing and PC gaming from an early age and am very familiar with how they work as I have built and modified my own PC several times. I have my own PC Setup at home that I am passionate on improving as time goes on. I am a lover of football and play 5 aside with my friends every week, as well as going to the gym to keep myself fit.

REFERENCES

References are available on request.