Ryan Beattie

Computer Science Student

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SUMMARY

I am a computer science student with three years of experience in academia, complemented by hands-on exposure to office environments and web development projects. Passionate in the accessibility of technology, XReality development, and Human Computer Interaction. Eager to create inclusive digital experiences that make technology accessible for all users.

EXPERIENCE

Brand Marketing Intern

Bangor University

📅 2023 - 2024   📍 Bangor, United Kingdom

Tasked with identifying, sorting and editing photos and videos giving them identifiable tags, alternate tags. Through this I organised over 3,000 items given to me into easily findable locations for wide use to the university.

- Implemented a new university wide digital asset library for brand marketing.
- Coordinated with teams within the brand marketing team to

  deliver a fully organised system that when handed over could be used with ease.

Social Media Intern

Bangor University

📅 2025 - Present   📍 Bangor, United Kingdom

Tasked with the social media pages used by Bangor University's School of Computer Science and Engineering to increase our awareness of prospective students and notify current students with events ongoing within the university.

- Recorded Events and edited videos to match branding guidelines set by employer.
- Sourced valuable methods of increasing reach to prospective students through using common trends used throughout social media.

EDUCATION

Integrated master's degree in computer science (MCOMP)

Bangor University

📅 2022 - Present   📍 Bangor, United Kingdom

LANGUAGES

English
Native

Welsh
Beginner

STRENGTHS

✔ **Problem Solving**
Proficient in breaking down complex problems into manageable tasks and creating efficient solutions.

👥 **Collaboration**
Skilled at collaborating within functional teams, leading to successful project completions through managing tasks.

💡 **Software Development**
Experienced in different stages of software development lifecycle, leading to one finished product.

SKILLS

Java   JavaScript   TypeScript

React.js   HTML   CSS   Python

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PROJECTS

Dissertation of an individual project

Currently working on my dissertation on Enhancing Accessibility in Extended Reality for Individuals with Tremors

Group Project - Industrial Project Module

Lead a team in developing an attendance tracking system to verify in-person event participation through implementing security features that would prevent manipulation, ensuring accurate records.

INTERESTS

</> **Web Development**
I have found a deep love for working inside of immersive experiences using my knowledge to develop my experience.

🏋 **Gym Activities**
Enjoy pushing myself in all workouts, particularly weightlifting. It enhances my determination, endurance and safety.