

ABOUT ME

Highly ambitious aspiring Software Development Apprentice, seeking to apply and develop my programming knowledge by solving challenging problems using modern technologies.

Have worked both independently and as part of small teams to develop, maintain, and scale web applications, leveraging industry-standard frameworks and tools including: React (Redux, Router), Node.JS (Express, OAuth), and AWS (Lambda, DynamoDB, Amplify, Api Gateway), while ensuring compliance in both code-quality (Airbnb ESLint) and client requirements.

EXPERIENCE

TechEdProgrammes LTD

Sep 2020 – Present | Part-Time Full-Stack JS Developer

Leading a small team in the development of a React web application that targets the education-sector. Additionally, delivering weekly tutorial / mentoring sessions to a student on Work Experience at the company, ensuring that my knowledge is accurate and furthering my ability to speak to clients in a tech-context.

Salesforce

Oct 2018 – Jun 2020 | Student Group Leader

Worked closely with Salesforce employees to expand their product footprint and hiring pipeline by leading Salesforce-CRM-focused events at my college, creating employer engagement opportunities for students. This, as well as iteratively improving my own projects based on feedback from Salesforce employees, reinforced and developed my knowledge of the software and gave me insight into the processes and work ow they utilise.

Mcdonalds

Jun 2019 – Aug 2020 | Crew Member

Worked as part of a team to deliver an exceptional customer experience. This required in-depth knowledge of products and procedures specific to the company and made me comfortable interacting with customers in a stressful, fast-paced environment.

Think Engineer

Jun 2018 – Aug 2018 | Work Experience

Worked as part of a team to develop a Flutter mobile application that interacted with an IOT electronics system. My role involved development, producing documentation of the entire process, and presenting the outcome of the project to the client.

Tech For Life C.I.C

Jul 2018 – Jul 2018 | Mentor

Volunteered as a programming mentor for the Sage Future Makers programme; working independently to deliver hands-on Python programming workshops and presenting to large audiences of students, parents, and industry partners.

Tripwire

Jun 2018 – Jul 2018 | Work Experience

Received mentoring in Python neural-networking (Scikit linear regression).

Researched and published an article for Tripwire's 'State of Security' blog that detailed new legislation in the Cybersecurity eld and its implications. This article ultimately received over 100% more views than typical for the blog.

EDUCATION

UTC Reading

2019 – 2021 | A Levels (Predicted)

- › Business: A
- › Computer Science: B+
- › BTEC Computing: Distinction

UTC Reading

2017 – 2019 | GCSEs

Business: 7 English (Language): 7 English (Literature): 7
Physics: 7 Computer Science: 6 Maths: 6 Biology: 5
Chemistry: 4 IT: Distinction L2

ACHIEVEMENTS

Microsoft Technology Associate Certifications

- › Cloud
- › Software Development C#
- › Javascript
- › Server Administration
- › HTML and CSS
- › HTML5 Application Development
- › Mobility and Devices
- › Python
- › Security
- › Windows OS

AWARDS

- › Winner of Hack IoT Hackathon (Innovation Catalyst)
- › Regional Mock Trial Finalist
- › Winner of Sage Future Makers Lab
- › Winner of Reading University Hackathon 2019
- › 2nd Place / Community Vote Award at UTC Reading IOT Hackathon
- › Youth Speaks Public Speaking - Round 2 Finalist (District Rotary Club)

CONTACT

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