

Ellis Coleman B.sc.(Hons)

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Profile:

A proactive and highly competent computing professional who has strong technical skills as well as excellent communication skills adopting a customer centric approach, actively seeking to further develop in a front-end software development role.

An innovator who has co-founded and led the development of an Ethereum based NFT start up project. Passionate about collaborating to build secure front-end customer experiences with a commitment to continuous growth learning and utilising the latest cutting-edge technologies.

Education & Qualifications:

September 2017-June 2021 **Ulster University** **B.Sc. (Hons) in Computing Science**

Grade: 1st Class Honours with Diploma in Professional Practice (Distinction)

September 2015-June 2017 **SERC Bangor**

Pearson BTEC Level 3 90 Credit Diploma & Level 3 Extended Diploma in IT

September 2009-June 2015 **Bangor Grammar School**

AS Level: History, Religious Education & ICT

GCSE: 7 Passes at Grade A-C, Including Mathematics, English Language & English Literature.

Skills:

JavaScript, React, Solidity, Node.js, Express, Python, Git, HTML/CSS, SQL & Unix. Remote Teamwork, Communication, Leadership, Adaptability & Problem Solving.

Portfolio:

Portfolio Website: <https://elliscolemandev.netlify.app/>

Current Employment:

September 2021-Present **Citi ICG Production Support Engineer**

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- Enable the success of trading businesses within Global Markets by leveraging a broad range of technologies and staying at the forefront of innovation.
- Provide production support for both front and back-office applications with experience in Futures and Rates Risk teams.
- In the Futures team, ensure the smooth operation of trading systems and infrastructure, resolving issues related to trade execution, risk management, and market data.
- Led the production release deployments in collaboration with the development team for onboarding of brand-new futures application hosted on ECS (Elastic Container Service).
- Utilise SQL to analyse data and perform queries to support business needs, such as trade reconciliation and data validation.
- Transitioned to the Rates Risk team, where responsibilities include maintaining and enhancing risk calculation systems.
- Leveraged Python to develop tools and scripts for data analysis, monitoring, and automation tasks, improving operational efficiency.
- Utilise analytical thinking and problem-solving skills to swiftly address a wide range of issues, from trade discrepancies to complex risk calculations, ensuring accurate and timely risk reporting.
- Proactively escalate and manage risks, mitigating any potential impact on Citi's reputation and profitability within the Futures and Rates Risk businesses.

Employment history:

July 2014-August 2021 Tesco Checkout Team Leader (part time whilst studying)

- Liaised alongside seven other team leaders in supervising seventy customer assistants.
- Prepared rota in accordance with heat maps, calculated overtime to be within the department's weekly budget and ensured team works quickly so customers are served.
- Helped prioritise and allocate team tasks warranting proficiency. Organised monthly team mentoring generating ideas of improvement, presenting findings for management.

Achievements:

- Co-Founded & led the development of an Ethereum based NFT Project which generated 13 ETH in revenue in its first month of the Blockchain.
- Awarded Deans list award for outstanding academic achievement in every academic year at Ulster University.

References available upon request

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