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RYAN IDOWU

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EDUCATION

Dublin	Trinity College Dublin	Sept 2020 – 2024

- Bachelor of Science in Computer Science, Minor in Business, expected graduation date Sept 2024
- Relevant Coursework: Algorithms and Data Structures, Systems Programming, Concurrent Systems and Operating Systems, Creative Thinking, Innovation and Entrepreneurial Action, Intro to Programming, Intro to Computing

EMPLOYMENT

Team Member	Cineworld Dublin	April 2022 - Now

- Provided friendly customer service to ensure a welcoming environment for customers
- Sold tickets and other items to customers
- Resolved customer complaints and queries
- Carried out basic cleaning tasks and applied hygiene and safety regulations
- Assisted in taking stock and quality control

Kitchen Assistant	The Comet Pub	July 2021 – Dec 2021

- Prepared, served, and cooked hot meals.
- Carried out basic cleaning tasks
- Applied hygiene and safety regulations.
- Worked on the till for takeaway orders
- Assisted in taking stock and quality control

TECHNICAL EXPERIENCE

Projects

- **Networking App** (2021-Ongoing): Mobile App that allows users to connect with other users going to the same event as them. React-Native, Amazon Amplify, Node.js,
- **VR Application Analytics Dashboard** (2021). Dashboard for VR application that analyzes space and time information and to train users for precision in the real world. Angular, JavaScript, Node.js, TypeScript
- **Bus Management System** (2021). A bus management system that makes use of graph algorithms to get the shortest path between 2 user inputted bus stops. Java, TransLink Open API
- **Covid-19 Visualization Application** (2020). Worked as part of a group to create a UI that graphically visualizes data relating to Covid-19 Cases in the US. Processing 3.5.4

ADDITIONAL EXPERIENCE AND AWARDS

- **2x Book Prize, Trinity College:** Awarded for achieving a First-class overall grade in Freshman and Sophomore Years

Languages and Technologies

- Java; C; Python; JavaScript; TypeScript; HTML; XML ;Node.js; Angular; React; React Native; Amazon Web Services
- Visual Studio Code; Eclipse; PyCharm; Git; Postman
- Windows, MacOS, Linux