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RYAN IDOWU

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Website
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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

Demonstrator	Trinity College Dublin	Sep 2022 – Now

- Aided in resolving problems students had with programming
- Taught basic programming concepts
- Examined java programs written by students

TECHNICAL EXPERIENCE

Projects

- **Portfolio Website**(2022): Website displaying my work and Experience. React,Git.
- **To-Do App** (2021): Application that allows user to create a to do list and mark tasks as completed. React, 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
- **Class Representative (2022 – Now), Trinity College**

Languages and Technologies

- Java(Proficient); C(Proficient); Python(Proficient); JavaScript(Prior Experience); TypeScript(Prior Experience);HTML(Prior Experience); XML(Proficient);Node.js; Angular; React
- Angular; Visual Studio Code; Eclipse; PyCharm; Git;
- Windows, MacOS, Linux