

## CIAN DONNELLY ~ CODE FOR PORTFOLIO -> JTPO2089

### SUMMARY

I am a 3<sup>rd</sup> year undergraduate student studying Computing (Information Technology) at Technological University Dublin. Equipped with:

Hands on experience with building full stack applications using JavaScript and Node.js, learning system fundamentals, and networking, with a growing focus on data structures and algorithms as well as Python.

I am seeking an internship to gain hands on learning in a real-world environment.

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### SKILLS

**Programming Languages:** Python, Java, C, JavaScript, HTML, CSS, PHP.

**Data Structures and Algorithms:** Arrays, Linked Lists, Trees, Graphs, Hash Maps, OODP.

**Web & Frameworks:** JavaScript, Node.js, HTML, CSS, MUI.

**Technologies:** GitHub, Docker, Linux, VS Code, IntelliJ, Vercel, Node.js.

**Databases:** MongoDB and MySQL.

**Concepts:** System Design basics, Testing and Debugging, Agile/Scrum, Version Control.

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### EXPERIENCE

#### LIFEGUARD – GYMPLUS SWORDS

2023 - Present

I assumed a position at Gym Plus Swords as a lifeguard and the skills I learned from this role were:

Patience, focus, clear communication, leadership, and authority.

I have first response and CPR certificates to handle emergencies if there were one to occur.

#### LEVEL 1 SWIMMING INSTRUCTOR

2024 - Present

I assumed a position at Gym Plus Swords as a Level 1 Swimming Instructor the skills I learned from this role were:

Patience, communication, safety in entry and exit of water, organization, planning, clarity in deliverance of lessons, demonstration techniques, confidence.

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## EDUCATION

### **TECHNOLOGICAL UNIVERSITY DUBLIN ~ BLANCHARDSTOWN**

Certificate ~ Bachelor of Science: Computing Information Technology

Status ~ In Progress (3<sup>rd</sup> year)

### **FINGAL COMMUNITY COLLEGE - SWORDS**

Certificate ~ Leaving Certificate

Status ~ Completed