**Sean O’Riordain**

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**SUMMARY**

Aspiring young intern with a problem-solving mindset seeking internship opportunities in software development, software testing and Devops. Highly motivated computing student who displays a willingness to learn and gain an understanding of today’s ICT environment. Interested in using my personal strengths such as teamwork, communication, technical and interpersonal skills to make a positive contribution to your organisation, while also gaining valuable industry knowledge.

**KEY SKILLS**

**Customer Service / Interpersonal –** from working in retail and service industries since 16 I have developed adequate communication and interpersonal skills, also working with multiple teams within Fidelity, delivering projects for multiple customers.

**Teamwork –** In addition to my teamwork in drama society, I have acquired teamwork skills working on projects and assignments in various modules throughout college as well as working on teams in various work environments.

**Time Management -** I regularly complete duties within a constricted timeframe and ensure that all my college coursework is completed within the timeframe given and to a consistently high standard. As well as working within the time limits of sprints using agile.

**Stress Management–** I have worked in very high stress environments during my time in college working on projects, working on plays, and working in part time jobs and Fidelity. This has led me to learn how to manage stress.

**IT SKILLS**

* Confident developer in NodeJS, Java, Python, React, cypress test framework and Django web framework
* Fair understanding of dotnet, C++ and C#
* Can write SQL queries to intermediate level using Oracle 11G
* Can design and create database schemas.
* Capable of designing websites using JavaScript, CSS and HTML5
* Competent user of Windows and Linux Operating Systems.
* Design, Build and troubleshoot a network using routers and switches using related tools
* Configure routers and switches using the Cisco IOS command set
* Confident at PC construction and troubleshooting
* Certified Agility Health Facilitator

**EDUCATION & QUALIFICATIONS**

**2018 – to date Ordinary BSc in Computing with Software Development** Technological University Dublin - Tallaght Campus, Dublin 24

**Overall GPA – 3.71**

**3rd Year Modules studied,** Cloud Services & Distributed Computing(B+), Data Structures and Algorithms(A), Server-Side Web Development(B+), Big Data Technologies(A), Operating Systems(A), Innovation and entrepreneurship(B)

**3rd year GPA – 3.67**

**2nd Year Modules studied**, Advanced Database technologies(A); Discrete Mathematics 2(A); Network Fundamentals(B+); Software Quality Assurance and Testing (A); Software Development 3(B+); Client-side Web Development(B+); Software Development 4 (A); Information Security (B+); Network Routing and Switching Fundamentals (A); Management Science (A); Database Analysis and Administration (B+); Year 2 Project(A);

**2nd year GPA – 3.79**

**1st Year Modules Studied**, Computer Architecture(B+); Critical Skills Development(B+); Business & Information Systems(A); Discrete Mathematics 1(B+); Software Development 1 (A); Visual Design and User experience(B+); Social Media Communications(B+); Database Fundamentals (B+); Operating Systems Fundamentals(B+); Statistics(A); Software Development 2(A); Object Orientated Systems Analysis(B+);

**1st year GPA – 3.67**

**SIGNIFICANT PROJECTS UNDERTAKEN**

**Social Media Website – Second year project**

**Azure Devops Repository:** https://dev.azure.com/X00152561/\_git/Loop-2nd%20Yr-Project

**Description:**

A Group Project in my fourth semester. We built a comprehensive system which used Django web framework and allowed users to sign up and make an account, start posting text, video, and photos.

Developed over the course of 12 weeks in 3 sprints

**Challenges faced:**

* Trying to incorporate an instant messaging system
* Adding a follower/friend system that would be adequate for our requirements
* Adding privacy functionality to users’ profiles

**Technologies & Tools Used:**

Python, Django, HTML5, BOOTSTRAP4, CSS, JavaScript

**WORK EXPERIENCE**

**January 2021 – August 2021 Software Engineer Intern Enterprise Cyber Security Fidelity Investments Ireland, Citywest**

Main Responsibilities include assisting in the ongoing support for Fidelities access provisioning website MyAccess while on the MyAccess Squad, using software such as dotnet and JavaScript. I also helped build a dashboard for monitoring server health for the MyAccess Website.

**July 2019 –December 2020 Retail Assistant Jordan’s SuperValu Fortunestown, Tallaght**

Main Responsibilities include assisting with early morning deliveries to avoid down time in customer trading, delivered high levels of customer service and engaged with customers to promote repeat business, processed customer payments, maintained high standards of housekeeping.

**June 2018 – July 2019 Food Sales Assistant Burger King, Applegreen, N7**

Main responsibilities include processing customer payments, ensuring food and appliances met health and brand standards, working as a team to prepare fresh food, assisting in the nightly lock up and sanitation.

**February 2016 – December 2017(Christmas shifts and work experience) Butchers Assistant McLoughlin’s Butchers, Mill Centre, Clondalkin**

Main responsibilities include the preparation of raw meat for consumption, the assistance in security, ensuring the store met daily sanitation requirements.

**INTERESTS & ACHIEVMENTS**

**Societies**

Joined the drama Society in my first semester of college. I have helped get two plays to the stage. At the beginning of my second year of college I became the chairperson of the society.

**Photography**

In 2019 I started doing photography in my spare time and have since done photography for 6 events. Using programs such as adobe lightroom and adobe photoshop to edit them for clients.

**REFERENCES**

Available on request