**PERSONAL PROFILE:**

An ambitious and motivated individual who has upskilled in the area of Computer Science and Software Engineering. Able to work on own initiative but also have the skills to work as part of an effective team. Has gained excellent attention to detail, ability to work under pressure, and computational skills, which have gone hand in hand with my customer service experience. Now looking to use my interpersonal skills combined with my programming and problem-solving skills to find a place of work in your organization. Also willing to relocate to work for your organization.

**\_\_\_\_\_\_\_\_\_\_\_\_**

**IT SKILLS**

* Excellent IT Skills

o Confident using C#, Java, Python, C++, JavaScript, Vue.js, SQL, HTML.

o Competent user of Web API, .NET CORE, Android Studio, Nodejs, CSS.

o Can design and create databases using MongoDB and other database tools.

o Competent user of Windows & Unix/Linux Operating systems.

o Can design, build, and troubleshoot networks using routers & hubs.

o Familiar with the Agile and Design Thinking methodology and its frameworks.

o Have used cloud environments like Azure and AWS during my course.

o Configured a router using the Cisco IOS command set.

* Well capable of dealing with a constant array of customers.
* Proficient in motivating and directing personnel.
* Highly reliable and work very well in a team.
* Work very well under pressure.
* Experienced in Problem and Incident Management
* Able to meet KPIs and achieve goals in a team and individually.

**EDUCATION & QUALIFICATIONS:**

**2017 - 18th May 2021 *BSc Hons in Computing with Software Development***

Technological University Dublin, Tallaght Campus, Co. Dublin

**4th Year (GPA: 3.00) Modules studied:** Information Management **(B+)**; Enterprise Performance Architecture **(B)**; Applied Machine Learning **(B)**; Enterprise Application Design 1 **(B-)**; Interactive Media Design & Visualisation **(B-)**; Final year project **(N/a)**; Enterprise Applications Development 2 **(N/a)**; AI & Deep Learning **(N/a)**; Algorithms & Computation **(N/a)**; Computation Theory **(N/a)**

**3rd Year (GPA: 2.46) Modules studied**: Work Placement - SAP **(PS)**; Data Structures and Algorithms **(C+)**; Operating Systems **(B)**; Big Data Technologies **(B-)**; Cloud Services & Distributed Computing **(C+)**; Data Analysis **(C)**; Server-Side Web Development **(C)**

**2015 – 2017 *Computer Science and Software Engineering QQI Level 6***

St Conleth’s Community College, Newbridge, Co. Kildare

Modules: Object-Oriented Programming **(Distinction),** Programming and Design Principles **(Distinction),** Project Management **(Distinction)**, Graphical User Interface Programming **(Distinction),** Games Development **(Distinction),** Software Architecture **(Distinction),** Web Development **(Distinction),** Communications **(Distinction),** Work Experience / Personal and Professional Development **(Merit),** Mathematics **(Merit)**

**SIGNIFICANT PROJECTS UNDERTAKEN:**

• **GURU - Onboarding Tool:** A part of a team of interns in SAP that was tasked with creating a project. We chose to change the previous onboarding tool for a new one using Vue.js and the Design Thinking Methodology. The onboarding tool would allow new hires at SAP to onboard more easily with up-to-date UI to help them ramp up and help their managers keep track of their progress.

• **World Weather Web-app:** Developed a world weather web-app using ASP .Net, C#, LINQ, and Bootstrap. This web app calls a weather API to display the weather forecast for up to 10 different locations. This web app allows the user to search for forecasts by date and also converts Celsius to Fahrenheit and vice versa.

• **ALTernative Clothing:** A part of a team that developed an eCommerce web app that allows users to create accounts, purchase clothes and manage orders. We used Java Play Framework, Linux Virtual Machine, and the Agile Methodology.

• **weLearn:** Currently developing a web app that allows users to trade language skills over video chat meetings. The web app will allow users to create accounts, message in language-specific or global chatrooms, set up video chat meetings on the web app, and teach each other their respective language. I am using Vue.js to build it, MongoDB as the database, Node.js and Express.js for the backend runtime environment, Passport JWT as the authentication manager, Socket.io for real-time messages, and Heroku to deploy.

**PREVIOUS WORK**

**Jan 2020 – Aug 2020**  SAP, 1012/1014, Kingswood Ave, City West Business Campus, Dublin

**Position Held:** Product Support Engineer Intern

**Main Responsibilities:** Helped customers with product deficiencies that arose in the area of Web UI.

Worked as part of a team and as an individual to meet KPIs.

Dealt with many customers from different business sectors who had queries about their products. Provided an answer or a solution to these customers. Partook in many global and national meetings to review Customer Satisfaction levels and KPIs.

Worked on an Onboarding tool project with other interns.

**Feb 2018 – Feb 2020** Aviva Stadium, Lansdowne Road, Co. Dublin

**Position Held:** Cashier

**Main Responsibilities:** Working under pressure whilst dealing directly with customers.

Worked as part of a team to deliver excellent customer service.

Answered any questions that the customer may have.

Solved any problem that may have aroused while working both as part of a team and on my own initiative.

Calculated the total of my cash registers at the end of my shift.

**INTERESTS & ACHIEVEMENTS**

* Completed SAPTEC course while working at SAP.
* Chairperson of TUD Tallaght Dance Society 2018.
* Achieved high levels of Customer Satisfaction ratings while working in SAP and also while working as a Cashier and a Sales Advisor.
* Very interested in learning and adapting to new coding languages.
* Teaching Assistant for primary school students to learn how to create 2D games.

**REFEREES:** Available upon request