**Craig Larkin**

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I am a very enthusiastic and motivated developer currently studying Computer Science at TUD Tallaght Campus since September 2017 with a **GPA of 2.92**. I have developed multiple applications and websites using a range of technologies including Java, C++, HTML, Javascript, CSS and SQL. I am a very organised and confident individual with excellent interpersonal skills which I am continuously developing through my experience of working with customers in my part-time work. I am applying for an entry-level position within the computing industry with a plan of enhancing my skills & ability.

**TECHNICAL SKILLS**

* **­­­­­­­­**Confident developer in Java (also learning JavaScript and C++ at time of writing).
* Ability to write SQL queries to an intermediate level using Oracle 11G.
* Experience of designing, creating and maintaining database schemas.
* Ability to develop websites using Java, CSS and HTML.
* Experience with cloud environments such as Azure.
* Ability to analyse data through Excel & Python.
* Confident user of Windows and Linux Operating Systems in system administration.
* Design, build and troubleshoot a network using routers and hubs using related tools.
* Configure a router using the Cisco IOS command set.
* Administer an Oracle 11G database server using Enterprise Manager & related SQL commands.

**EDUCATION & QUALIFICATIONS**

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**2017 – To-date: Bachelor of Science in Computing with Software Development**

**Technological University Dublin Tallaght Campus**

**3rd Year Modules studied (ongoing):** Data Structures and Algorithms;Data Analytics; Cloud Services & Distributed Computing; Big Data Technologies; Server Side Web Development; Operating Systems

**2nd Year Modules studied:** Software Development 3 **(B)**; Software Quality Assurance and Testing **(B+)**; Network Fundamentals **(B)**; Advanced Database Technologies **(B-)** ; Discrete Mathematics 2 **(A)**; Client Side Web Development **(B)**; Software Development 4 **(B-)**; Project (**C**); Data Administration and Analysis (**C**); Routing & Switching Essentials(**B**); Information Security (**C+**); Management Science (**B+**)

**1st Year Modules studied**: Fundamental of Interface & Web **(B)**; Computer Architecture **(B+)**; Business & Information Systems **(B)**; Operating Systems Fundamentals **(B+)**; Software Development 1 **(B)**; Learning to Learn **(B+)**; Discrete Mathematics 1 **(C)**; Software Development 2 **(B+)**; Social Media Communications (**B+**); Database Fundamentals **(B+)** ; Object Oriented Systems Analysis **(B+)**; Statistics (**C+**)

**Significant Projects Undertaken**

***Music Store Sales and Stock Control (The Soundgarden)***

A team project involving the planning, designing & development of an e-commerce website in which people could browse and buy different items such as vinyl’s and merchandise from their favourite artists. Features included account creation & deletion, CRUD, shopping cart, browsing products, downloading samples, listening to music samples, stock management.

**Challenges Faced**

* Implementing a dynamic music sample clip
* Creating sub categories for items within Play Framework
* Implementing a bootstrap template correctly
* Implementing a carousel image on the homepage
* CSS

**Technologies & Tools Used:**

Agile Scrum Methodology, Play Framework, Java, Visual Studio Code, Linux and Windows, Scala, GitHub, CSS.

**WORK EXPERIENCE**

November 2018 – October 2019: Shop Floor Assistant – SuperValu

**Company Description:** SuperValu is a grocery industry leader, serving customers through a network of over 3,000 owned, franchised and affiliated stores across the country.

**Main Responsibilities**

Attending to customer requests & ensuring their needs are met, ensuring product availability, daily intake of products, upkeep of fridges and freezers, facing off the shop floor & managing product inventory in storage.

**INTERESTS & ACHIEVEMENTS**

Sports

* I was Captain of St Josephs Boys AFC football team 2013 - 2016.
* I am an active member of Supreme Altitude & Fitness Centre, Bray.

Technology

* An active member of Code Academy that I use to further develop and enhance my skillset.
* Working towards my ECDL Certification.

Education

* Presented with Principals Award in St Laurences College.
* Achieved numerous awards for Full Attendance & Punctuality.
* Achieved multiple Gold Star awards for Academic Effort & Achievement in school.
* Received Chaminade Awards for positive contribution and engagement in school.

Miscellaneous

* Certified Basic First Aider.

**REFERENCES**

Available on request.