Luke Morgan

Phone: 0858466506
Email: lukemorgan117@hotmail.com
LinkedIn: ie.linkedin.com/in/lukemorgan
GitHub: github.com/lukemorgan98

Summary

Developed numerous programs in college using Java and SQL, also customer-facing experience and gained valuable experience in a commercial setting during my work experience/placement, I am looking for an internship position in your company with a view to progressing within the organization into a development role over time.

IT Skills

- Ability to work to tightly structured deadlines with strict guidelines.
- Proven track record at being able to work as part of a team and on own initiative.
- Confident developer in Java.
- Can write SQL queries to intermediate level using Oracle 11G.
- Can design and create database schemas.
- Capable of designing developing websites using Play Framework, JavaScript, CSS and HTML5.
- Can analyses data using Excel
- Can analyses and design systems using UML.
- Competent user of Windows and Linux Operating Systems.
- 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 and related SQL commands.
- Have used cloud environments like Azure and AWS during my course.
- Understanding and knowledge of the C# programming language.

EDUCATION & QUALIFICATIONS

2017-to-date BS in Computing with Software Development
Technological University Dublin Tallaght Campus
1st Year Modules studied, Software Development 1 (B-); Discrete Mats 1 (B+); Database Fundamentals (B); Business & Information System (B); Operating System Fundamentals (C+); Social Media Communications (B); Critical Skills Development (B); System Analysis (); Visual Design and Used Experience (D); Computer Architecture (C+).
2nd Year Modules studied, Software Development 3 (C); Software Quality Assurance and Testing (B); Advanced Database Technologies (D); Network Fundamentals (D); Client-Side Web Development (D); Discrete Mathematics 2 (A); Software Development 4 (C); Project (C+); Data Administration and Analysis (D); Routing & Switching Essentials(D); Information Security (D); Management Science (D).
3rd Year Modules studied, Data Structure and Algorithms(B-), Data Analytics(C), Big Data(C+), Cloud Service and Dis Comp(C), Server-Side Web Development(D), Operating System(C), Experiential Learning (PS)

2016-2017 PLC in Computing Software
St Conleths College Newbridge Kildare
Project Management (Distinction); Object Orientated Programming (Merit); Software Architecture (Pass); Graphical User Interface Programming (Pass); Communications (Merit); Work Experience (Merit); Mathematics (Merit); Web Development (Pass); Program and Design Principles (Merit)

Significant Projects Undertaken
<div align="center">**Online Clothing Store**</div>

Description
A team project involving the development of an online clothing store where multiple users could purchase clothes on our store as if they were actual purchasing clothes from an actual online store. Features included credit card payment system and account authorization an example of this was a login system. Administrator could also add, update and delete an item of clothing from the store.

Challenges faced:

- Finding a solution to the interface to decide which user could do and what the administrator could do.
- Deciding what person in the group does what part of the project.
- Getting all functionalities to work correctly.

Technologies & Tools Used

Java playframe work, HTTP and MYSQL

WORK EXPERIENCE
Sept 2016 – April 2017
Scratch / computing program training   St.Conleths & Mary's Primary School, Newbridge
Company Descriptions: St. Conleths & Mary's Primary School is a primary school in Newbridge, Co. Kildare.

Main Responsibilities
<u>Teaching and demonstrating to young students how to program through Scratch.</u>
I would first go through what was going to be done in Scratch that week on the projector and give a demo. Once that was done, I would then go around the class and help students individually who needed help with the task.
<div align="center">Cashier   Tai Plus</div>
Company Description: Tai Plus sells food that are based on Asian cuisine the do delivery and collection or you can come into the store and order food.
Main Responsibilities
<u>Cahier</u>
Dealing with orders from delivery and collection through the phone and working on the tills accepting money and did some cleaning of tables and washing floors. Lifting any supplies to the kitchen.

Jan 2020 – Aug 2020
DHL Oak Road Dublin 13
Company Descriptions:
DHL is a courier service that delivers packages all around the world.
Main Responsibilities
The main responsibilities were the day-to-day services of the IT service desk which included setting up desktops to changing disk for the servers, setting up outlook and fixing any issues that may occur during the day.

Nov 2020 – Dec 2020
Newbridge Shopping Centre, Athgarvan Road, Newbridge, Co. Kildare
Company Descriptions:
Dunnes Stores is Ireland's largest retailer.Guiding principle is to deliver good quality products at competitive prices.
Main Responsibilities
The main responsibilities were required to work stocktake to make sure that the shelves were never empty and to put old stock to the front and the new stock to the back.

INTERESTS & ACHIEVEMENTS

Sporting

- Won under 16, 17, and 18 league and league cup playing for my local football club Newbridge Hotspurs.
- Won the league cup division 3 for the senior squad.
- Finished second in community games in 100 meters.

Professional

- Level 6 QQI Certificate in Computer Science.
- Attended the Amazon AWS evening classes at the college last semester.
- Attended a Microsoft event in the Microsoft Headquarters in Dublin.
- Attended a HubSpot workshop that was held in TUD – Tallaght Campus.

Posts of responsibility

- Scratch volunteer in assisting primary students to learn how to program in Scratch.
- Attend Microsoft event to ask questions about code and the system which Microsoft use

REFERENCES   Available on request