Charlie Mullen

28 Arnott Street, Portobello, Dublin 8

25th November 1993 | 087 9161123 | charliemullen14@hotmail.com

Objective

I am currently a 3rd year student studying Business Computing in DIT, Aungier Street looking for an Internship/Work Placement in the IT sector. I have built up over 6 years in the food and beverage industry which I believe has led to a number of skills that are applicable to any professional environment , in particular, a strong work ethic, a positive professional attitude, a strong appreciation of the value of team work and a good-natured, productive attitude in the workplace.

Education

Dublin Institute of Technology, Aungier Street

# Bachelor of Science (Hons) Business Computing

Currently on a 2.2 Grade Average

Key Skills gained:

* **Development Languages:** Java, Ruby, C++, JavaScript, Python
* **Database Products:** Access, Oracle, SQLite, MySQL
* **Web Development:** Apache TomCat Server, Ruby on Rails, HTML5, CSS, WordPress
* **IDE:** Eclipse, Visual Studio, Notepad++
* **Concurrent Versioning Systems:** Git
* **Scripting** – writing SQL commands for oracle database
* **Operating System**: Windows 8
* Business based modules including Accounting, Management, Communications & Teamwork, and Statistics.
* Accomplished communication skills, both written and verbal, developed through numerous essays, presentations, and software based projects (both group and individual work).
* Proficiency in all areas of Microsoft Office, including Access, Word and PowerPoint, with experience in Excel.

For more information on Business Computing please visit, [http://bit.ly/2eyV4P4](https://www.dit.ie/catalogue/Programmes/Details/DT354)

Project Summary:

I completed a number of assignments based on the topics mentioned above to put into practice what we covered.

Some of the relevant projects included:

*Java Banking System*

* In 2nd year I created a banking system made using Java through eclipse. The objective was to create a functioning banking system application capable of creating, storing, editing and deleting records. Once a customer accessed their record they were able to withdraw and deposit money as well as being able to see their balance.
* This assignment was mainly focused on the use of 2D arrays and the arithmetic necessary to calculate deposits, withdrawals and balances. Java Swing was used to create a user friendly GUI. We later covered file handling where this type of assignment was further developed to store details to a file. The records were then able to be displayed through a J table.

*Ruby on Rails Web Development*

* Currently I am working on a website developed with Ruby as part of a web development module this semester. It essentially will be a website which will allow students to search for part time jobs. All the student & employee profiles, and jobs are stored on the MySQL database, and run through the local server.
* The interface is created through HTML on Notepad++, and twitter bootstrap.

*Python Tic-Tac-Toe Game*

* We started to learn Python at the start of third year and within 3 weeks were presented with an assignment where the objective was to create a dynamic 3 player Tic-Tac-Toe game where the user could implement any size grid they wished and were required to only get 3 in a row regardless of grid size.
* I created a grid with a 2d array and used nested for loops to search through the grid. The grid was created with dashes and the dashes were joined together with white spaces. The white spaces were numbered so the user could interact with the game.

Catholic University School, 89 Lower Leeson Street, Dublin 2

(2006-2012)

* 400 points obtained in the Leaving Certificate

Work Experience

The Delicious Food Company, Smithfield, Dublin 7

(2007-2016)

Key results:

* This is a catering business my parents set up in 2007. This has always been a part time job for me growing up.
* Over the years my roles included working in the kitchen, waiting and barman duties at functions, managing and supervising the preparations at some of these functions, and implementing an online presence for the company through social media and a website.
* As a result I feel very comfortable in a working environment, possess a good work ethic, and have obtained a deep understanding in the importance of employees in the workplace.
* Due to working in a family run business I’ve developed a keen interest into how a business functions and have a good understanding on the principles of how a business operates; sales, invoicing, cash receipts, margins, financial statements, cash flow and managing client relationships to name a few.

The Shelbourne Hotel, St. Stephen’s Green, Dublin 2

(May 2014- May 2015 & Aug 2015- May 2016)

Duties include:

* In the Shelbourne I worked for 2 years in a highly professional environment amongst very career focused associates (both students studying hospitality and experienced employees in the hospitality sector).
* The Shelbourne is quite a professionally structured organization with regards to the fact that there were many different levels of management, as well as several departments.
* We were frequently presented with goals from the management and had to work as a team (often interdepartmental team work) to accomplish these goals, examples included; looking after high paying V.I.Ps, guests celebrating special occasions, large functions etc. I was asked to return to the Shelbourne following a summer abroad in the US.

**The Plant Café Organic, San Francisco**

(May – August 2015)

Key results:

* I worked here on a J1 visa. I really enjoyed the different environment on a side of the world which I had never even been before.
* I found that the culture, surroundings, etc. all took getting used to, however I soon became accustomed to it all and left a great impression on my employers who had guaranteed I had a job should I be in San Francisco again.

References

References are available on request.