Dean O'Reilly

Contact Details

Address: Apt.27, Annally Close, Ongar, Dublin 15 **Contact Telephone Number**: +353 85 8171358

Email Address: dean.oreilly2@mydit.ie Linkedin: ie.linkedin.com/in/oreillydean



Career Objective

Seeking a challenging and intriguing placement where I can utilize my skills and understanding of technologies I have already worked with, while also attaining understanding and experience with new technologies.

Education

Dublin Institute of Technology - 2013-2017

- BSc (Hons) in Computer Science (Infrastructure)
- The BSc in Computer Science (Infrastructure) has allowed me to gain extensive knowledge of many technologies and operating systems and a range of programming languages. Along with the technical skills I have obtained, I have also built up many non technical skills such as team work, problem solving, debugging and administration skills.
- The course also allows students to gain knowledge of the development and design techniques needed in order to achieve a platform which proves successful and user friendly.

Technical Skills

| Languages | Operating Systems | Other Technologies |
|------------|-------------------|--------------------|
| - C | - Linux | - MySQL |
| - C++ | - Ubuntu | - CCNA |
| - Python | - Unix | - Networking |
| - HTML | - Windows | - Oracle |
| -SQL | | Databases |
| - Assembly | | - SQL server |
| Language | | - Bash |
| - PHP | | - Raspberry Pi |

Module Names and Grades

Year 1

- Building a PC 69 %
- Communication and personal Development 64%
- Information Technology and Fundamentals 71%
- Introduction to Algorithms 40%
- Introduction to Operating Systems 46 %
- Mathematics 1-52%
- Networking Fundamentals- 63 %
- Program Design 64 %
- Programming C 65%
- Programming with Persistent Data- 60%
- Team Computing (Robotics) 40%

Year 2

- Legal & Professional Issues- 60%
- Microprocessors- 61%
- Networking 2 (Routing)-64%
- Operating Systems & Systems Admin-58%
- System Infrastructure & Archit.-63%
- Databases 1 70%
- Human Computer Interaction 67%
- Mathematics 2 55%
- Networking (Switching)-59%
- Object Oriented Programming (python) 62%
- Internet app & web development 73%

WPAPPLIED - June 2014

-Delivered by Ballsbridge College of Further Education

- The WPAPPLIED course allowed me to gain all the knowledge I needed in order for me to correctly design and set up a functional website through Wordpress.
- It also provided knowledge of business ideas how to run a functional business online and processes of maintaining such a business

St. Joseph's Secondary School, Rochfortbridge, Co. Westmeath – 2006-2011 -Leaving Cert

Irish (O)(C1), English(O)(B3), Mathematics(O)(C1), Geography(H)(C1), Biology(H)(B3), Business(H)(B2), Home Economics(H)(B2)

Employment

Janurary 2014- Present

CastleKnock Hotel and Country Club, Dublin

- · General tasks include, bar tendering, waiting tables and making coffees
- Additional tasks involve setting up Function rooms for events and conferences, training new staff in barista and cocktail skills.
- In Castleknock hotel, team work is essential as the hotel is a very large complex with many different departments relying on each other. Communication is therefore very important in order to ensure all guests enjoy their stay.

June 2014 - Website developer

Natalierossiter.com

- Designing and helping Natalie come up with ideas on how to populate her site
- Designing and developing the webpage along with setting up Hosting and domain naming

June 2013- August 2013

The Shed, Northbridge, Perth, Western Australia

Bar Tender

- While I was working with The Shed, I was main job was bar tendering.
- The team at The Shed was large and it was essential to communicate with all personnel in the team i.e. Security
- Ensure that Responsible Service of Alcohol Law's where followed at all times when operating.

Referees

Stephen O'Sullivan

Assistant Food and Beverage Manager-Castleknock hotel and country club Ph+ 353(01) 6406300 Patricia O'Byrne

Chairperson DT211
Computer Science (infrastructure)
patricia.obyrne@dit.i