

# **Experience**

### **Address**

Clontarf. Dublin

#### 01/16 - 08/16 Data Science Intern

SAP Business Objects

During my time at SAP, my work was focused on researching new machine learning algorithms and implementing them as R scripts into the product, Predictive Analytics. My work at SAP also included creating interesting and creative use cases for the product including the use of computer vision and interesting data sets I discovered.

### Tel

+353877408766

### 06/15 - 10/15 Computer Engineering Intern

I spent the summer building both front and back-end systems for Pointy and in doing so learned python, javascript, css and html as well as designing firmware for hardware devices in C++.

### Mail ggunn@

tcd.ie

02/15 - 02/16 Bar Staff

Connolly's The Sheds

Duties include Cash Handling, Beverage Serving, Serving Customers and other general bar tasks.

### Web LinkedIn

### **Education**

### **Programming**



#### 2016 - Now **Master's Degree in Computer Engineering**

Trinity College Dublin

Topics covered during this year include Artificial Intelligence, Fuzzy Logic, Distributed Systems, Formal Verification, Network, Information Architecture as well as a dissertation investigating whether Neural Networks can be used to solve the cocktail party problem.

#### 2012 - 2016 Bachelor's Degree in Computer Engineering

1st Year Computer Engineering

Trinity College Dublin First two years spent in general engineering where all areas were covered (Civil, Mechanical etc) Final two years spent in pure computer engineering. Topics relating to computer engineering included computer vision, computer graphics, networks, mobile comunications and many more.

### **Personal Skills**

# Initiative Curiosity ganise Playe Leadership

#### 2006 - 2012 Irish Leaving Certificate

Catholic University School

Completed eight leaving certificate subjects including English, Irish, Maths, Physics, Applied Maths, Biology, Music, French.

### Regulte

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09/2016	<ul><li>1.1 Honours</li><li>4th Year Computer Engineering</li></ul>	Exam Results
07/2015	<ul><li>1.1 Honours</li><li>3rd Year Computer Engineering</li></ul>	Exam Results
07/2014	2.1 Honours 2nd Year Computer Engineering	Exam Results
07/2013	1.1 Honours	Exam Results



## **References**

Paul Pallath Chief Data Scientist SAP Business Objects

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Mark Cummins**Co-founder, Pointy.com** 

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Charles Bibby Co-founder, Pointy.com Pointy

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Peter Connolly **Owner of Connolly's The Sheds**Connolly's The Sheds

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October 12th, 2016

Gary Gunn