Gary Gunn

Computer Engineer

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Clontarf,
Dublin

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Mail
ggunn@
tcd.ie

Web
LinkedIn

Programming

Personal Skills

Experience

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.

06/15 - 10/15 **Computer Engineering Intern** Pointy
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++.
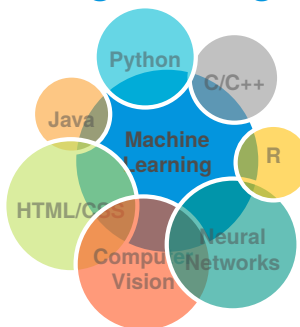
02/15 - 02/16 **Bar Staff** Connolly's The Sheds
Duties include Cash Handling, Beverage Serving, Serving Customers and other general bar tasks.

Education

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** 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.

2006 - 2012 **Irish Leaving Certificate** Catholic University School
Completed eight leaving certificate subjects including English, Irish, Maths, Physics, Applied Maths, Biology, Music, French.

Results

09/2016 **1.1 Honours** Exam Results
4th Year Computer Engineering

07/2015 **1.1 Honours** Exam Results
3rd Year Computer Engineering

07/2014 **2.1 Honours** Exam Results
2nd Year Computer Engineering

07/2013 **1.1 Honours** Exam Results
1st Year Computer Engineering

Languages

English ★ ★ ★ ★ ★
French ★ ★ ☆ ☆ ☆

References

Paul Pallath   **Chief Data Scientist**   SAP Business Objects
               paul.pallath@sap.com

Mark Cummins**Co-founder, Pointy.com**   Pointy
               mark@pointy.com

Charles Bibby   **Co-founder, Pointy.com**   Pointy
               charles@pointy.com

Peter Connolly **Owner of Connolly's The Sheds**   Connolly's The Sheds
               +0035318338691

October 12th, 2016

Gary Gunn