

Dónal O'Sullivan

(086) 2633643 • osulld13@tcd.ie • 7 Fanagh Green, Tirmoghan, Donadea,
Co.Kildare LinkedIn • ie.linkedin.com/in/osulld13 • Website • osulld13.netsoc.tcd.ie

Work Experience

[ADAPT](#) • [Trinity College](#) • [Dublin](#)

(Summer 2015)

Software Developer and Research Intern

- Developed a web based application that visualises and simulates the enactment of students of personalised learning courses.

[Trinity Foundation](#) • [Trinity College](#) • [Dublin](#)

(Dec 2014 - Present)

Data Entry Assistant

- Performed updates on the database.
- Developed speed and accuracy by effectively organising my workload.

[Courtmacsherry Hotel](#) • [Courtmacsherry](#) • [Cork](#)

(Summer 2013)

Kitchen Porter

- Worked under pressure to meet needs of customers and management.
- Served customers and worked with members of staff to meet orders.
- Gained experience of teamwork as part of the bar and kitchen staff.

Education

BA (Mod)

[Computer Science and Business](#)

[Trinity College Dublin](#)

(2012 - 2016)

1st Year I 71%

2nd Year II.I 67%

3rd Year II.I 65%

Areas of Study

Programming

Operating Systems

Algorithms & Data Structures

Databases

Artificial Intelligence

Software Engineering

Concurrent Systems

Compiler Design

Mathematics & Statistics

Business Computing Systems

Entrepreneurship

Management

Other Experience

[Trinity FM](#) • [Trinity College](#) • [Dublin](#)

(Oct 2014 - Present)

Radio Show Host

- Hosted a talk and music radio show.
- Planned each show including a playlist and topics for discussion.
- Managed social media.

Skills

Proficient:

Java

C

Familiar:

Python

Git

Linux

Django

Javascript

PHP

JQuery

HTML

CSS

SQL

Projects

<https://bitbucket.org/osulld13>

[Machine Translation Repository](#) • [Management Team](#)

(2015)

- A web application for running machine translation competitions.
- Built using the Django web framework.

[Temporal Factors and Trustworthiness](#) • [Team Member](#)

(2014)

- A web application that graphed and stored trust-values for online entities.
- Used PHP, Javascript, JQuery, D3.js, MySQL

Referees

Employment

Jennifer Fennell

- Trinity Foundation, Trinity Chapel, South-East Inner City, Dublin 2

• FENNELJE@tcd.ie