# David Ryan

**Email:**         davidryanyt@gmail.com
**Portfolio:**     https://davidryan-mu.github.io/

## EDUCATION

2017 – to date     Maynooth University, Co. Kildare.
                   **BSc Multimedia, Mobile & Web Development**
                   Year 1:        2:1 (68.8%)
                   Year 2:        1:1 (71.1%)

2016 – 2017        O'Fiaich Institute of Further Education, Co. Louth.
                   **QQI Level 5 Multimedia Production**

2011 – 2016        Colaiste Ris, Co. Louth.
                   **Leaving Certificate CAO Points: 390**

## EMPLOYMENT

Jan 2020 – Aug     Irish Life, Lower Abbey Street, Dublin.
2020               **IT Intra**
                   Skills learned:

- Object Oriented Programming in C#.
- Agile development processes.
- Developing unit and integration tests.

June 2018 – Jan    H&M, The Marshes, Dundalk.
2020               **Sales Advisor**
                   Skills learned:

- Ability to work under pressure.
- Multi-tasking.
- Teamwork.

## PROJECT WORK

**Project Title:**     Nativo – a language learning app

**Skills Learned:**
- Building a React based web app making use of Bootstrap.
- Firebase as a database and authentication platform.
- Azure web hosting.

**Project Title:**     Spotify Visualiser – visual representation of your music

**Skills Learned:**
- Making use of Spotify's API to obtain user data.
- React p5 library to draw shapes based on passed data.

**Project Title:**     Triton – Career finding app

**Skills Learned:**
- Modern web development frameworks.
- Implementing simple algorithms.
- User database interaction.

## IT SKILLS

**Languages:**     Java, C#, HTML, CSS, Javascript (JQuery), PHP, SQL

**Frameworks:**     React, Bootstrap

**Version Control Systems:**     Git, TortoiseSVN

## ACHIEVEMENTS and INTERESTS

- Awarded Best Society Fresher (2017/18), Maynooth University.
- Elected President of MU DJ Society (2018/19).
- Elected First Year Rep of MU Cancer Society (2017/18).
- Nominated Student of the Year (2016/17) for Multimedia Production, O'Fiaich Institute of Further Education.
- Studying Muay Thai boxing with Dundalk Thai.

## REFEREES

Available upon request.