David Ryan

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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%)

(See appendix for result breakdown)

2016 – 2017   O'Fiaich Institute of Further Education, Co. Louth

QQI Level 5 Multimedia Production

(See appendix for result breakdown)

2011 – 2016   Colaiste Ris, Co. Louth

Leaving Certificate CAO Points: 390

(See appendix for result breakdown)

EMPLOYMENT

June 2018 – to date   H&M, The Marshes, Dundalk

Sales Advisor

Skills learned:

- Customer Service
- Multi-tasking
- Teamwork

May 2018 – August 2018   The Rum House, Dundalk

Bar Back / Stock Runner

Skills learned:

- Ability to work under pressure
- Resilience to challenges and constructive criticism
- Verbal Communication

| February 2018 – May 2018 | Mischief Nightclub, Maynooth |
| | **Promoter / DJ** |

Skills learned:

- Taking initiative
- Marketing via social media and groundwork promotion
- Responsibility

PROJECT WORK

| **Project Title:** | Design of a web-based Clinician app for communicating with people managing diabetes |
| **Skills Learned:** | |

- Using User Experience and User Interface guidelines
- Reflecting and commenting on group members' designs
- Creating low & high-fidelity mockups

| **Project Title:** | Development of a Hiragana Tutor web-based app |
| **Skills Learned:** | |

- Using AJAX to access a database on a local host
- Altering web pages and creating forms based on user input
- Creating a user login/sign-up system using PHP

IT SKILLS

Production Tools:	Adobe Photoshop, Audacity, Final Cut Pro
Languages:	Java, HTML, CSS, Javascript (JQuery), PHP, SQL
Operating Systems:	Windows, macOS, Linux

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

References available upon request.

APPENDIX

BSc Multimedia Mobile & Web Development

3rd Year Modules

- Human Computer Interaction
- Mobile Application Development
- Multimedia Communications
- Software Design
- Team Project
- Virtual Animation Environments

2nd Year Results	**Grade %**
Algorithms & Data Structures 1	59
Algorithms & Data Structures 2	46
Calculus 3	74
Coding Media Convergences	63
Computer Architecture	80
Databases	75
Introduction to UX, UI and Interaction Design	88
Linear Algebra 1	61
Multimedia Technology	83
Software Engineering & Process	61
Software Testing	81
Web Information Processing	82

1st Year Results	**Grade %**
Introduction to Computer Science I	76
Introduction to Computer Science II	80
Computer Systems I	82
Computer Systems II	50
Business Models & Marketing	67
Calculus 1	59
Calculus 2	70
Intro to University Learning	66
Introduction to Statistics	71

QQI Level 5 Multimedia Production

Module Name	Grade
Communications	Distinction
Design Skills	Distinction
Image Processing	Distinction
Multimedia Authoring	Distinction
Multimedia Project Development	Distinction
Work Experience	Distinction
Animation	Distinction
Digital Movie Processing	Distinction
Web Authoring	Distinction
Desktop Multimedia Audio Production	Distinction

Leaving Certificate

Subject	Grade
Biology	A2
Maths	A2
Irish	B1
French	B2
Geography	B3
Business	C1
English	C3