

EDUCATION

UX Design Institute

Dublin, 2019–2021

Professional Diploma in UX Design

Certificate in UI Design (ongoing)

University of Limerick

Limerick, 2017–2019

MSc in Interactive Media with 1st-Class Honors, GPA 3.97/4

Institute of Art, Design & Technology

Dun Laoghaire, 2014–2017

BA in Creative Music Production with 1st-Class Honors, GPA 4.00/4

SKILLS

User Research

Interviews
Heuristic Evaluation
Observational Studies
Usability Testing
Contextual Inquiry
Surveys

UX & UI Design

User Experience Design
User Interface Design
Design Thinking
User Centred Design
Best Practice

Development

Java Kotlin
CSS C
HTML

EXPERIENCE

Independence Museum / Researcher & Guide

Kilmurry, Cork, Ireland, 2020 – Present

Conducting historical & genealogical research for museum exhibitions. Project leader for the digitization of museum archive. Ad-hoc tour guide and front desk representative.

Institute of Art, Design and Technology / Mentor

Dun Laoghaire, Dublin, Ireland, 2018 – Present

Directing students on thesis research topics & ensuring their work matches research question. Providing research, design & technical advice. Final grading of thesis practical component. Discussing grades with the educational board.

Sound Training Online / Researcher & Developer

Dun Laoghaire, Dublin, Ireland, 2016

Researching an innovative virtual learning environment for students of sound engineering. Designing and coding a proof of concept suite of educational tools and interfaces. Presented work at the International Csound Conference 2016.

Dublin City FM / Researcher, Presenter, Broadcast Engineer

East Wall, Dublin, Ireland, 2014

Conceived, proposed & presented my own music and talk radio show, 'Eire Electronica'. Researched local artists and conducted interviews live on air. Acted as live broadcast engineer for several other news & talk shows.

SELECTED PROJECTS

'Fly UX' Airline Website / UX Designer – UX Diploma Project

Redesigned an airline booking process with the help of rigorous user research.

'OverlApp' Student Planner / UX Designer – Mobile App Design

Part of a team that designed a proof of concept student planner mobile app.

'GraspAbleton' / Product Designer – Master's Thesis Research

Researched, designed and developed a wireless musical control interface that aims to lend more expression to laptop-based music performance.

ACHIEVEMENTS

Top of Class / MSc Interactive Media Graduation 2019

Highest GPA / I.A.D.T. Graduation 2017

Award for Best Sound Design / Dingle Animation Festival