

Programmer, Mathematician, Graduate student.

Currently

Specialized in

Research interests

Education

2019 -
now

2015 -
2018

Awards

2019

Data Scientist training

Relevant Experience

01.2019 –
02.2019

08.2018 –
10.2018

Platform: XBOX ONE

Key responsibilities:
Gameplay development
Problem solving

Lead Programmer, Abertay University: Professional Project

09.2017 –
06.2018

Projects worked on:
Mobile game for [Junkfish](#) Game Company
Retro platformer for [Timex](#)
Engine: Unity
Programming language: C#
Platforms: Android (Junk Fish), Windows (Timex)
[git](#)

Key responsibilities:
Prototyping
Game programming
Source control maintenance: merging, pull requests, .gitignore

Team management:
Kanban boards with GitHub Projects
SCRUM (Deadlines setting, mentoring)

Hackathons

Gameplay Programmer/Design/Team Lead, Serious Game Jam

24.01.2018 –
26.01.2018

Mobile game prototype:
Aid for lectures and students from the University of St Andrews,
with preparation and explanation of their practical exercises
Engine: Unity
Programming language: C#
Platform: Android
[gameplay video](#) , [git](#)

Gameplay Programmer/Design/Team Lead, AGDS 4-hour Game Jam

15.11.2017

Brief visual novel with animations, telling a joke
Made in 4-hours with two artists
Engine: Ren'Py
Programming language: Python
Platform: Windows
[gameplay video](#) , [git](#)

Gameplay Programmer/Design/Team Lead, Rainbow Game Jam

15.08.2016 –
17.08.2016

Infinite runner chosen to be made in 48-hours with two other artists and a sound designer
Engine: Unity
Programming language: C#
Platforms: Windows, MAC, Linux
[gameplay video](#) , [git](#) , [play in browser](#)

Gameplay Programmer, Global Game Jam 2016

29.01.2016 –
31.01.2016

Easy pick-up game. My first Unity project and first game jam
Engine: Unity
Programming language: C#
Platforms: Windows, MAC, Linux
[gameplay video](#)

Societies

Member of Abertay Game Development Society: [1st year project](#), [2nd year project](#)

Sep 2015 – Jul
2018

Volunteer Experience

Built and managed St Andrew's RC Cathedral website
<http://www.standrewscathedraldundee.com/>

Sep 2017 – Aug
2018

Class Representative of the 1st Year Computer Applications Game Development Sep 2015 – Apr

Other Experience

Warden, St. Ninian's Institute, Diocese of DunkeldOct 2015 – Dec
2015

Taking care of the St Ninian's Institute and its guests
Welcoming at the reception and showing guests to their rooms

Waiter/Bartender, Drumoig Golf HotelApr 2015 – Aug
2015

Welcoming people at the reception
Bartending
Waitering

Office Assistant, University of WroclawMay 2013 – Aug
2013

Calling vendors to set up appointments and gather information
Post delivery
Clerk duties

Younger Lifeguard, Wroclaw Water ParkJan 2009 – Aug
2009

Taking care of visitors safety and well being
Stamina and wellbeing training