

# Dewi Brightman

07432 720 763

[dewwi@hotmail.co.uk](mailto:dewwi@hotmail.co.uk)  
[dwb18kjb@bangor.ac.uk](mailto:dwb18kjb@bangor.ac.uk)

## Technical skills:

**Languages:** Java, Python, C, SQL, HTML, CSS, JavaScript, C++, OpenCV, C#

**Tools:** Eclipse, Visual Studio Code, Git, Unity, Xcode, CMake

## Professional Experience

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**North Wales Fire and Rescue Service**

**June 2013 – September 2018**

### ICT Service Desk Analyst

**Sept 2015 - Sept 2018**

- First and second line support.
- Resolve ICT faults via Sostenuto from other members of staff.
- Carry out repairs and hardware installations for staff, including Command and Control rooms, and all 44 sites across North Wales.
- Manipulate data for senior management to monitor departmental performance and highlight key/repeat issues.
- Assist department managers with budget monitoring within the ICT team.

### Receptionist and Registry Clerk (HQ)

**June 2013 – Sept 2015**

- Front of House - Meeting and greeting visitors (staff, public and partner organizations).
- Preparing meeting rooms for visitors, ensuring all presentation equipment is setup correctly.
- Operate the switchboard, handling calls from staff and members of the public.
- Carry out administrative work for Human Resources, Finance, Corporate Communications and Senior Fire Officers as required.

## Education

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**Bangor University**

**September 2018 - Present**

BSc Hons Computer Science: **Expected 2:1**

## Projects

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### Procedurally generated game (Dissertation)

- Utilised Unity to create a 2d pixel game
- Used procedural generation to augment level design creating maps
- Developed an algorithm to generically match maps to that there was never a situation with a dead end

## Activities and Interests

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- Bodybuilding, Weight lifting, Crossfit
- Cycling, Running, Hiking
- Gaming