Ari Alexander Tannahill Thomson

Email: ari_alexander@outlook.com
University email: 2204636@uad.ac.uk
Portfolio: https://sites.google.com/view/aatthomsondev/portfolio
Linkedin: https://www.linkedin.com/in/ari-alexander-tannahill-thomson/
Telephone: 07450530386

Profile

As a games development student in my penultimate year, I'm looking to get real-world experience in games programming before the end of my studies. Skills in C++ in an object-oriented view with experience in DX11, OpenGL, as well as engine experience in Unreal and an in-house PS5 engine, Skateboard.

Core Skills

- C++ for games
- Object orientated design
- Unreal Engine 5
- PS5 development
- Group based development

- Direct X11
- OpenGL
- SFML

- Finnish language skills

Education

Abertay University - BSC Computer Games Applications Development

First Year

CMP101 - Computer Hardware Architecture and Operating Systems – A+

CMP102 - Software Design – B–

CMP104 - Programming with C++ – A+

CMP105 - Games Programming – A+

MAT102 - Mathematics for Application Development 1 – B+

Second Year

CMP201 - Data Structures and Algorithms 1 – A+

CMP202 - Data Structures and Algorithms 2 – B+

CMP203 - Graphics Programming – A

CMP208 - Game Programming and System Architectures – A

MAT202 - Mathematics for Application Development 2 – C+

Third Year

CMP301 - Graphics Programming with Shaders – A+

CMP302 - Gameplay Mechanics Development – B+

CMP304 - Artificial Intelligence – A

Shawlands Academy

6 Highers with an A grade

3 Advanced Highers
- Mathematics – B
- Physics – B
- Computing Science – C

Other Interests and achievements

- Field Hockey
- Volleyball
- Reading
- TFT captain for esports society
- BAFTA YGD 2018 Game Concept Nominee
- Duke of Edinburgh Bronze, Silver, and Gold recipient

Other experience

Marks and Spencer
- Worked on the store floor, interacting with customers
- Managed stock

ThomsonHunter Associates
- Created and updated company logos and signage
- Assisted in keeping track of financials and the progress on various jobs
- Organised and completed paperwork within the office filing system