# Jack Hughes-King

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## **WORK EXPERIENCE**

ThunderBlossom Games 2023 –

#### Present

Gameplay Programmer

- Released 2 working titles
- Worked in an on-site team of 20+ members
- Agile development
- Using C# with Unity engine

SAS Graphics 2019 – 2020

Workplace Assistant

- Worked in graphics design
- Mantained specialist hardware

i2i Media2018 – 2019Intern DeveloperBrighton, UK

- Full-stack web development
- Assisted in deliverables to clients
- Delivered a web-app for the 2018 Berlin Film Festival

### **EDUCATION**

Solent University 2020 - Current

BSc (Hons) Computer Games Techonology

- Using C++, C#
- OOP fundementals
- SDLC, Unit testing
- Algorithms
- Mathematics (algebra, calculus, discrete, geometry)

## **SKILLS**

Proficient in programming languages commonly used in game development such as C++ and C#. Strong understanding of game engines and development frameworks such as Unity or Unreal Engine. Ability to implement game mechanics, controls, and user interfaces. Experience with physics simulations and collision. Adaptability to learn new tools.