LORENZO JAMES

+31 (0) 623347489 Lorenzojames456@gmail.com Residency: Edinburgh, UK

Portfolio website

EMPLOYMENT

Student assistant University of the Arts Utrecht

Jan 2018 - June 2018

- Assisted in the course Building Playful Worlds by helping students build interactive games in Unity3D.
- Led lectures and workshops on Artificial Intelligence in games for students.
- Helped organize a game-jam and assisted teams throughout it.

Game programmer

Sherlocked

Sep 2017 - Jan 2018

- Designed and developed an AR mystery experience for the IPhone.
- Combined OpenCV with ARKit to enable marker tracking in AR space in Unity 3D.
- Implemented game mechanics and features, bug fixes and code refactoring.

Game programmer, Intern

PlayMagic

Jan 2017 - Jun 2017

- implemented AI behaviors and animations for an unannounced Gear VR and Oculus Go game project.
- Implemented game features, bug fixes and code refactoring.

EDUCATION

Edinburgh, United Kingdom

Heriot-Watt University

Sep 2018 – Aug 2020

- M.S.C. in Computer Science (2 years). Specialized in Artificial Intelligence.
- Notable Courses: 3D Graphics and Animation (OpenGL); Games programming; Biologically Inspired Computation; Artificial intelligence and intelligent agents; Operating Systems; Network Applications.

Utrecht. Netherlands

University of the Arts Utrecht

Sep 2014 - Aug 2018

- B.S.C. in Creative Media and Game Technologies. Specialized in Game development.
- Notable Courses: Data structures and Algorithms; C++ programming; Interactive development; Interaction design.

ADDITIONAL EXPERIENCE

- Game Jams and Hackathons: Participated in the Global Game Jams and Hackathons. Also in International applied game jams in the Netherlands and South Korea.
- **President Heriot-Watt game development society (September 2018 current):** I help society members realize game ideas, develop tutorials, share resources and organize events.
- **Lead Instructor CodeCamp UK (Oktober 2019):** As lead instructor I Introduced and taught 75 kids to do basic programming and lead instructors throughout a week long code camp.

LANGUAGES, SKILLS AND TECHNOLOGIES

- C#; Java; C++; Python; Html; CSS; JavaScript; SQL.
- Language flexibility; Communication; Self-learning; (Multi-disciplinary) Team work; Leadership; Version control; Agile (scrum); Problem solving.
- Unity 3D; OpenGL; Arduino; ARKit; VR; Git.