

Mario Galán Sobrino

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Education

ESAT (Escuela de Arte y Tecnología)

HND IN COMPUTING - L5 || WITH GRADE DISTINCTION

Valencia, Spain

Oct 2020 – July 2023

Sheffield Hallam University

BACHELOR IN COMPUTER SCIENCE FOR GAMES || WITH FIRST CLASS HONOURS

Sheffield, United Kingdom

Sep 2023 – May 2024

Experience

Dark Moth Studio

INVICTA: THE NEXT QUEEN

- Gameplay and AI programmer

Valencia, Spain

Sep 2022 – July 2023

Fang-tastic Games

NOODLE: A BIG ADVENTURE

- Graphic, level editor and UI programmer

Sheffield, United Kingdom

January 2024 – May 2024

Skills

Programming languages: C, C++, C#

Source control: GitHub, Perforce, Bitbucket

Game engines: Unreal Engine 4/5, Unity

Render: OpenGL, GLSL, DirectX12, HLSL, PS5 Graphic API

Miscellaneous: ImGUI, SDL2, SQLite, MariaDB, Trello, MS Project, RapidJson, TinyOBJ

Personal Skills: Proactive, Hardworking, Reliable, Teamwork, Lateral thinking, Supportive, Diligent

Languages: Spanish - Native, English - IELTS 7.5

Projects

Invicta: The Next Queen

INVICTA: THE NEXT QUEEN IS A TOP-DOWN SOULSLIKE GAME DEVELOPED AT ESAT BY A GROUP OF PROGRAMMERS, ARTISTS AND DESIGNERS USING UNREAL ENGINE 4

[HTTPS://STORE.STEAMPOWERED.COM/APP/2432450/INVICTA_THE_NEXT_QUEEN/](https://store.steampowered.com/app/2432450/INVICTA_THE_NEXT_QUEEN/)

Unreal Engine 4, Perforce, Trello

Noodle: A Big Adventure

NOODLE: A BIG ADVENTURE IS A SNAKE PASS INSPIRED GAME DEVELOPED AT SHEFFIELD HALLAM UNIVERSITY BY A GROUP OF PROGRAMMERS, DESIGNERS AND AN ARTIST USING A CUSTOM-BUILT PLAYSTATION®5 ENGINE

[HTTPS://WWW.YOUTUBE.COM/WATCH?V=V3GIALKECFs](https://www.youtube.com/watch?v=V3GIALKECFs)

PlayStation®5 technology, C++,
Github, Trello

Awards

Jun 2023

Transform Together Scholarship, A extremely competitive scholarship awarded by Sheffield Hallam University

James Richardson
(Director of Global
Development &
Partnerships)