

Niven Dias

+447587177097 niven.dias@outlook.com

Portfolio link: <https://nivlego.github.io>

SUMMARY

A dedicated Game Development student with a passion for technology and a creative mindset. Graduated with a First-Class BSc in Games and Multimedia Environments, and excited to gain experience in a professional environment.

EDUCATION

1st BSc Computer Science Games and Multimedia Environments | University of Sussex | 2019 -2023
Brighton, UK

Individual Project (Dissertation and Game) – 3D Flocking in Third Person Game Design.

Core modules: Game Design and Development, 3d Modelling and Animation, Mathematical Concepts, Programming for 3D, Video Production Techniques.

A-Level: Computer Science, Physics, Chemistry | St James Senior Boys Sixth Form | 2017 - 2019
London, UK

WORK EXPERIENCE

Mechanic Placement | Church Road Garage | 2016

London, UK

- Developed communication skills and professionalism in dealing with members of the public.
- Gained teamworking skills working in a collaborative effort with mechanics and technicians to meet requirements.
- Gained experience shadowing members of the garage and working with electronic and physical systems for vehicle repair.

ACHIEVEMENTS

Computer Science Subject Prefect | 2019

London, UK

- Representative of the Sixth Form for the subject.
- Supporting figure and point of contact for student body.

NCO Rank of Corporal through CCF | 2018

London, UK

- Rank of Corporal achieved through Core Cadet Force.
- Commanding and training Individuals within CCF.
- Pass in CCF Shooting Proficiency Awards with GP rifle.

Computer Science award Winner at St James Senior Boys Speech Day | 2018

London, UK

ADDITIONAL SKILLS

PROGRAMMING LANGUAGES

C#, C++, C, Java, Python, Markup (HTML), Style sheet(CSS), Limited (SQL, MATLAB)

SOFTWARE

Unity Game Engine, Adobe Suite (Photoshop, Premiere Pro, After Effects, XD), Cinema4D, Blender, Sony Vegas 14, Microsoft Office, Fork, Learning (Unreal Engine)

LANGUAGES

English (Native), Italian (Beginner)

EXTRA CURRICULAR

- Participated in Global Game Jam 2022 – created Unity Game “Dual Runners”
- Participated in Global Game Jam 2023 – created Unity Game “Snip and Shear”
- Part of the University of Sussex SWARM (Tabletop, Strategy, Role-playing and Trading Card Gaming) Society
- Dungeon Master of a TTRPG group (1.5 years), Player of TTRPG group (4.5 years) | 2019 - Present
- Equivalent of Grade 5 in Piano (self-taught after 5 years of teaching)
- Core Cadet Force member (2014 – 2019)

REFERENCES

Dr Paul Newbury
Senior Lecturer in Multimedia Systems
Department of Informatics
School of Engineering and Informatics
University of Sussex
Brighton BN1 9RH
T: 01273 872615 F: 01273 877873