# Gopika Raj

## Programmer United Kingdom

www.linkedin.com/in/gopika-raj

Portfolio: <a href="https://graj-github.github.io/DevPortfolio/">https://graj-github.github.io/DevPortfolio/</a>

GitHub: https://github.com/GRaj-gitHub

## **DETAILS**

## **Email**

gopika.raj.1105@gmail.com

#### **Phone**

+447469632445

#### Nationality

Indian

# **SKILLS**

#### **Technical Skills**

#### **Experience with:**

- C, C++, C#
- Unreal-Engine, Unity3D
- HTML, CSS, JS
- Visual Studio, Visual Studio Code
- Software version control with GitHub
- Adobe: Illustrator, Photoshop

#### Familiar with:

- Python
- Node.JS
- SDL/OpenGL
- Lua
- Eclipse IDE, Android Studio

### **Soft Skills**

- Effective Communication
- Problem Solving
- Team Management
- Critical Thinking
- Composure

# **EDUCATION**

MSc Game Engineering
 Newcastle University, UK
 2020-2021 ( Passed with Distinction )

• B-Tech Computer Science and Engr. SCMS School of Engineering, India 2015-2019 (8.29/10 GPA)

# **OBJECTIVE**

Hardworking and ardent programmer, seeking game developing and programming positions at companies that are passionate about producing quality games. I am keen to seek professional experience and to be a part of exciting projects

# **WORK EXPERIENCE**

## **Internship, Brain Podium Technologies**

- Part of a team of passionate programmers that created and deployed 2D games.
- Got to learn a lot about game designing and development, time management, and being a team player

#### **MSc Game Engineering, Newcastle University**

- For my main project, I build an educational game that taught young children about water conservation through multiple minigames. The game was built in unity.
- As part of my university group project, while working on an amazing multiplayer competitive game, I was given the task to work on the Gameplay and AI sections of the game
- Learned deeply about advanced game programming, game graphics, and physics.

#### **Individual Game Projects**

- Build and deploy Games in Unity, C++, and Unity.
   Demos and Source codes are available in my portfolio as well as GitHub
- Memory2D casual puzzle game is available in Google Play Store
- Developing a cross-platform Game engine that can run graphics and physics

#### **Other Certifications**

- Completed the ultimate unity development course in Udemy and attended various workshops on game dev and app dev
- Gold Badge ranking in C++ and Problem solving in HackerRank and C++ certified in LinkedIn.