# Gopika Raj

### Programmer United Kingdom

www.linkedin.com/in/gopika-raj

Portfolio: https://graj-github.github.io/DevPortfolio/

GitHub: <a href="https://github.com/GRaj-gitHub">https://github.com/GRaj-gitHub</a>

## **DETAILS**

#### **Email**

gopika.raj.1105@gmail.com

#### <u>Phone</u>

+447469632445

#### Nationality

Indian

## **SKILLS**

#### **Technical Skills**

#### **Experience with:**

- C, C++, C#
- 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
- B-Tech Computer Science and Engr. SCMS School of Engineering, India 2015-2019

## **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.