# **Brantlee Mercer**

Software Developer



brantleemercer@gmail.com https://brantleemercer.github.io/My-Portfolio/



719-352-2817

North Carolina

## **EDUCATION**

### UNIVERSITY OF NORTH CAROLINA

Wilmington, NC BS of Computer Science Business (Jan 2017 -Dec 2019)

## ADDITIONAL SKILLS

C#/.NET

Unity Game Engine

XR Development

Mobile Game Development

Python

Java

React.JS

HTML/CSS/JavaScript

GitHub/Azure

Visual Studios

Visual Studios Code Editor

**Jetbrains Rider IDE** 

GitHub Desktop

Oculus Quest 2/Pro Development

# CAREER OBJECTIVE

Adaptable professional with 2+ years of Unity experience and a proven knowledge of C# programming, Unity scripting, and extended reality development. I am currently seeking an opportunity to further my skill set and provide my unique services to further this company's mission and goals.

## **EXPERIENCE**

### CONTRACTOR FOR PWC XR DEVELOPER

March 2022 - Current

- Built custom VR/AR experiences in Unity game engine.
- Documented code and processes throughout the project lifecycle.
- Worked with junior and senior developers to create multiple prototype spaces such as an escape room and a golf driving range in VR.
- Also worked on various AR projects to promote using a chatbot for a business. Users would scan a poster, and a premade Timeline event would fire. Or users were able to verbally speak to a chatbot and the bot would use the GPT 3.5 engine to give a response.

#### SOLO GAME DEV

Nov 2021 – Current

- Designed, built, and deployed my own mobile game using Unity.
- Deployed game to Google Play store.
- Currently working on multiple side projects to continue learning more about the Unity engine.

### PS SOLUTIONS

Nov 2019 - Nov 2021

- Design, build, or maintain web sites, using Angular and .NET
- Write, design, or edit web page content for internal project.
- Test software that has been previously written before merging into production.

### MILITARY POLICE

US Army Apr 2007 - Aug 2016

- Team Leader for a small group.
- Physical security for the installation.
- Law enforcement duties.
- Shift supervisor in tandem to law enforcement duties.