# **Brandon Moss**

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### WORK EXPERIENCE

#### PacketZoom Inc.

May 2018 - October 2018

Game Programmer and Network Engineering Intern/Contractor

San Mateo, CA

- O Built "<u>PacketBall"</u>, an online multiplayer game in Unity for Android and iOS, to completion as a demonstration of PacketZoom's networking plugin and protocol.
- Interfaced with networking engineers to enable a game that successfully tests the product.
- Designed and programmed the game from start to finish on both iOS and Android.

# **UMG eSports**

March 2017 - September 2017

Android Development Contractor

Woodstock, GA

- Built and shipped <u>UMG Gaming</u>, an Android application for eSports Tournaments.
- Designed and implemented Android UI using Android Studio.
- Utilized Android functionality such as the camera and Google Services.

### **Marietta High School**

**August 2016 - May 2017** 

Volunteer Unity and C# Teacher

Marietta, GA

- Taught high school students about Unity and C# twice a week.
- Followed the courseware and presented it through teaching to the students, leading to eventual certification.

### **SKILLS & INTERESTS**

- **O Skills:** Official Unity Certification; C#; Java; C++; Kotlin; Unreal Engine 4; Unity 5+; Android Studio; XCode; Microsoft HoloLens; HTC Vive; REAPER Digital Audio Workstation;
- Interests: Game Jams and Hackathons; <u>singing</u>, <u>playing instruments</u>, <u>music composition</u>; traveling; comic books
- Participation in 9 Game Jams (48-hour game development sessions)

#### **EDUCATION**

# **Kennesaw State University**

Fall 2015 - July 2019

BS, Computer Game Design and Development

Marietta, GA

- Research in Augmented Reality, Virtual Reality, and Motion Capture.
- Multitude of complete, semester-long projects and important courses.
- Abet-Accredited Major

#### LEADERSHIP EXPERIENCE

# **KSU Game Design and Development Club**

August 2017 - Present

Co-President, Event Coordinator

Marietta, GA

- Two years of being an officer of the club—Event Coordinator for the first year and Co-President for the second.
- Planned and lead events and meetings every week, including bi-annual Game Jams.
- Communicated with local game companies to host events at the university.

#### **KSU Residence Hall Association President**

**August 2015 - May 2018** 

President

Marietta, GA

- Led meetings, events, and communication for the student organization for residence life on Kennesaw State University.
- Planned the large-scale events on both campuses and lead every executive and general body meeting for the 2017-2018 year.