

# Evan Brisita

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## Education:

### University of Michigan

Ann Arbor, MI

- **Major:** Computer Science Engineering **Graduated: April 2019**
- **Relevant Courses:** **494 Video Game Dev**, **499 Video Game Research**, 442 Computer Vision, 482 Operating Systems, 484 Databases, 493 User Interfaces, 390 VR Entrepreneurship

## Skills:

- **C#, C++**, Python, Kotlin, **Unity**, **Windows**, Linux (Ubuntu 16.04 and RedHat), OS X, **Git**, Unity Collab, **Visual Studio/Code**, PyCharm, Sublime, Google Drive, AWS, **Photoshop**, **Blender**

## Work Experience:

**Exis Interactive Gameplay Programmer:** Freelance NDA (Unity, Mobile) May 2019 - July 2019

- Handled gameplay and functionality implementation using mobile optimized practices

**Ruist Inc Software Intern:** Product Reporting/Analytics (Kotlin, Typescript) May 2018 - Aug 2018

- Delivered initial version product reporting from the ground up at fast paced startup in a team of three
- Instrumented full stack web client to database data pipeline collecting business and user reporting metrics
- Created API endpoints and clients for reporting metrics, Single Sign On security, and system diagnostics

**Instructor Assistant:** EECS 494 Game Development Aug 2018 - Dec 2018

- Provided feedback and grading on student assignments and projects for iteration and improvement
- Tested student projects to discover bugs and missing functionality from assignment specs

**Camp Instructor:** MiBYTES Game Dev Summer Camp Aug 2017 - Aug 2017

- Taught game development, debugging, and programming skills to high school students
- Led and recorded tutorials to create references for students as they worked on group projects
- Accounted for and ensured the safety of students daily between travel to and from campus locations

## Project Experience:

**Research Project:** Eyes in the Sky (Unity/Mixer) (VR and Streaming) Jan 2019 - Apr 2019

- Combined online game streaming with VR gameplay using viewer actions to help the streaming player
- Worked with Mixer API to manage viewers and translate their unique, live clicks into lasers in game

**Team Development Project:** Scrappy Puppies (Unity) (1st Place Showcase) Oct 2017 - Dec 2017

- Produced builds and conducted playtests weekly developing in a small team of four for the final showcase
- Scripted environment and combat while also creating the art assets and VFX to fit our junkyard theme

### Top Game Jams

- Team: Muttnik (Unity) (2nd Place) Oct 2018 - Oct 2018
- Team: Chain of Command (Unity) (1st Place) Jan 2018 - Jan 2018
- Team: Ballast Blast (Unity) (1st Place) Oct 2015 - Oct 2015

## Extracurriculars:

**Instructional Lead:** Wolverine Soft Game Development Club Sep 2015 - Apr 2019

- Created and discussed video game development with peers through Game Jams and meetings
- Directed and created new tutorials and format to teach new members core Unity and C# skills
- Integrated a show and tell period into weekly meetings to increase retention and highlight development