Brooklyn Chen

Check Out My Website: https://bchen-8.github.io bchen27665@gmail.com • 678-836-3479 • Kennesaw, GA | Duluth, GA

GitHub: https://github.com/bchen-8

SKILLS:

• Tools/Suites: Unity Engine

Languages: C#, Java, UNIX Shell, HTML, CSS

• Software: Toonboom Harmony, Adobe Animate, Medibang Paint Pro, Adobe Premiere

EXPERIENCE:

Georgia State University <u>Audio-Visual Technician</u> January 2019-May 2020

- Configured audio mixers, stage tech, and lighting boards during live events along with other event technology
- Serviced customers during hosted events and completing maintenance tickets
- Directed, animated, and voiced training videos for onboarding Student Center employees

LEADERSHIP:

Aurora Game Development <u>Vice President | Advisor</u>

August 2018-May 2020

- Organized club activities and events including Global Game Jam, regular project demos, and game nights
- Collaborated with a leadership team focusing on member and community engagement for 50+ regular members
- Mentored incoming leadership, created training documentation, and hosted weekly leadership meetings
- Developed games along with fellow club members on a semesterly basis
- Created promotional videos for expos (ie. DREAMHACK, SIEGECON) and club advertisement

PROJECTS:

Project: Paratoxic

Developer & Project Lead

December 2019-May 2020

- Designed and developed the dialogue and visual effects system for this visual novel game in C#
- Hand-animated 150+ frames of character sprites
- Combined hand-animated elements with programming in Unity's ecosystem for a stylized UI
- Development followed the Gitflow workflow, managing a team of collaborators.

Urban Sprout

Animator & Supporting Artist

August 2019-November 2019

- Hand-animated player sprites and effects, coordinating animation development with feature developers
- Produced regular milestone videos, showcasing development over the semester
- Collaborated in concept design for characters and UI

Showcase Showdown

Developer & Project Lead

November 2017

Graduated: May 2020

- Independently designed a responsive, challenging, and intuitive game that uses only two buttons
- Developed game logic leveraging Unity's animation systems in C#
- Animated 20+ combat animations supporting the game's design constraints

EDUCATION:

Georgia State University

Bachelor's of Science in Computer Science

GPA: 3.35/4.0