

Oswaldo Jimenez

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Education

The University of Texas at Austin, Austin, TX

Graduation: 05/2021

Degree Plan: BSA in Computer Science.

Pursuing a minor/certificate related to Video Games/Art

Projects

Silver Knight game / HTML, CSS, Javascript, Phaser Engine 12/10/2018

I did work in most aspects of the game (concept, design, programming). I became the most comfortable with coding actions for the player character. <https://ojocs.github.io/Silver-Knight-Game/>

Timmy's Terrors Time game | C++, Unity Engine 9/15/2018

This gave me experience in working with people from varying disciplines as well as my own and was my first group project for both programming in general and video games.

Huffman assignment | Java 4/28/2018

This assignment gave me a new perspective of files and data, as well as a clearer understanding in their manipulation.

Flight or Fight game | Scratch.mit.edu 3/20/2016

I was very passionate during the 2 weeks of development and learned how to deal with problems that arose to create a finished product. <https://scratch.mit.edu/projects/98059678/>

Critters assignment / Java 12/5/2017

It allowed me to think of programming in an object-oriented way and was enjoyable to code as I was allowed create a unique class.

Extracurriculars/Memberships

Electronic Game Developers Society, the Society of Hispanic Professional Engineers, Texas Interdisciplinary Project Scholar

Skills

Computer Languages: Java, Robot C, Scratch, C, C++, Javascript, HTML, CSS, Phaser, x86

Other Computer Skills: GDB, VIM/VI, Photoshop, GIMP, MS PowerPoint, MS Word, Audacity, LogicProX, Unity, Trello, GitHub

Methodological Skills: Understand/used to Scrums, Sprints, and Agile Development

Bilingual: Spanish, English

Awards

TIP Scholars Dean's Award of Excellence for Fall 2017

Additional Info

Professional Interests: Video game controls/player interactions and user experience in general

Extracurricular Interests: Soccer, Music, History, Art, Media, Technology, Biking, Photography