Osvaldo Jimenez

ochoa@utexas.edu • www.linkedin.com/in/osvaldo-jo https://github.com/ojocs • https://gitlab.com/osvcs

Experience

Industrial Toys Studio (EA Studio)

Summer 2020

<u>Title:</u> Software Engineer Intern | C++, UE4, Perforce, Jira

Internship still in progress

Education

The University of Texas at Austin, Austin, TX

Graduation: 05/2021

Degree Plan: BSA in Computer Science

GPA: 3.37

Bridging Disciplines Program: Digital Arts & Media Certificate

Projects

Silver Knight game | HTML, CSS, Javascript, Phaser Engine

Fall 2018

Worked in most aspects of the game (concept, design, programming). Became the most comfortable with coding actions for the player character. https://ojocs.github.io/Silver-Knight-Game/

Final Graphics Project assignment | C++, OpenGL

Spring 2020

Used linear algebra, general graphics knowledge, and post-processing to render an interesting image. Worked with a partner, both around tight schedules.

Flight or Fight game | Scratch.mit.edu

Spring 2016

Passionately developed for 2 weeks. Learned how to deal with problems that arose to create a finished product. https://scratch.mit.edu/projects/98059678/

Extracurriculars/Memberships

Electronic Game Developers • Society of Hispanic Professional Engineers • Texas Interdisciplinary Project Scholar • Hispanic Scholarship Fund Scholar • Anime Club

Skills

Computer Languages: Java • C • C++ • Javascript • HTML • CSS • Phaser • x86 **Methodological Skills:** Understand/used to Scrums, Sprints, and Agile Development

Other Computer Skills: UE4 • Perforce • Jira • GDB • VIM/VI • Photoshop • GIMP • MS PowerPoint •

Audacity • LogicProX • Unity • Trello • Git

Bilingual: Spanish • English

Awards

TIP Scholars Dean's Award of Excellence for Fall 2017 • Multiple Awards in Design for VEX Robotics 2016-2017 High School Competition (reached Worlds Tournament as well)

Additional Info

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