Andrés Fernández-Noriega

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EDUCATION

Boston College Morrissey College of Arts and Sciences

Chestnut Hill, MA

B.A in Computer Science, Minor in Music

May 2021

Current GPA: 3.251

SKILLS & PROFICIENCIES

Technologies:

- Languages: Fluent in Java, JavaScript. Proficient in Python, SQL, C#. Familiar with C.
- **Software:** Unity (Game Engine)

Communication:

- Languages: Fluent in English, Spanish. Proficient in French. Elementary in Japanese.
- Arts: Piano Performance & Transcription.

PROJECTS (github.com/fdznoriega)

PlayCrafting - Learn Unity in 8 Weeks

May - August 2020

Participant

- Used **Unity** and **C**# to create:
 - o A Pachinko game with multiple environment types and rotation platforms.
 - o 2D platformer with a jump power-up and a grappling hook mechanic.
 - o 3D horror game where the monster followed and warped to the player.

Spark - List Managing Discord Bot

June - August 2020

Solo Developer

- Used **Node.js**, **Discord.js**, and **JavaScript** to get the Discord chat bot up and running.
- Read and wrote **JSON** files on message to keep track of the event list and a watch list.
- Kept track of which server received the message to update the correct message/JSON file.

Text-Based Adventure Game

August 2018 - May 2019

Solo Developer

- Wrote a working prototype in **Java** that used console in/out and read text files as levels.
- Rewrote the code using Robert Martin's **Clean Architecture** as an exercise in Object-Oriented Programming to achieve flexibility in Input/Output.

LEADERSHIP

Boston College Fighting Games Committee

August 2019 – Present

Founder & Committee Lead

- Established to foster an understanding of and a passion for all Fighting Games.
- Ran community events (such as tournaments and casual hangouts) to promote bonding.