

# Nathaniel Betancourt

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## About Me

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**Technical Skills:** C++, Java, Git/GitHub, AWS, SQL, HTML/CSS/Bootstrap, JavaScript

**Art Technology:** Adobe Lightroom, Sony Vegas Pro, Adobe Photoshop

**Interests:** Video Editing, Photography, Design, Percussion

## Education

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**Western Governors University**

BS IN SOFTWARE DEVELOPMENT

Salt Lake City, UT

2020 – Present

## Work Experience

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**Starbucks**

BARISTA

- Handled Cash Exchanges
- Hand-crafted beverages in fast-paced environments
- Provided excellent Customer Service

Fort Lauderdale, FL

October 20120 – Present

**RaceTrac Petroleum**

CUSTOMER SERVICE ADVISOR

- Handled hundreds of cash exchanges per day
- Stocked and inventoried several hundred products a week
- Cleaned and maintained entire establishment

Tamarac, FL

May 2020 – October 2020

**Florida Department of Corrections**

CORRECTIONAL OFFICER

- Responsible for the oversight of hundreds of inmates
- Made sure regulations were set and rules were followed
- Responsible for the security of the correctional institution

Bonifay, FL

May 2019 – October 2019

**Pompano Ford Lincoln**

BDC AGENT

- Handled hundreds of phone calls and online inquiries a day
- Responsible for sales of vehicles as well as customer service

Pompano Beach, FL

March 2018 – May 2019

## Projects

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**NES Emulator WIP**

AN NES EMULATOR, BEING DEVELOPED IN C++ FROM SCRATCH, USING A 6502 CPU EMULATION, MAPPERS AND ROM SUPPORT, AND A PPU FOR RENDERING.

**Bulls and Cows**

A C++ TERMINAL GAME THAT HAS THE USER TRY TO GUESS AN ISOGRAM. UTILIZED WITHIN UNREAL ENGINE, AND USING UNREAL C++ SYNTAX.

**Portfolio Website**

MY PORTFOLIO WEBSITE THAT I WROTE FROM SCRATCH. UTILIZING HTML AND CSS FOR THE BASICS, AND JAVASCRIPT FOR EVERYTHING ELSE. HOSTED USING S3 AND ROUTE 53 VIA AWS.

**Student Roster Program**

A SMALLER PROJECT WRITTEN USING C++, WHICH TAKES A TABLE AND USES FUNCTIONS TO MANIPULATE DATA, AND CREATES OBJECTS WHILE PARSING THROUGH THE INFORMATION.