

# BENJAMIN ESTELA

## Software Engineer

✉ benjamincestela@gmail.com

☎ (702) 274-9345

📍 Reno, NV

🌐 nebunr.github.io

in linkedin.com/in/benjaminestela

## WORK EXPERIENCE

### DevOps Engineer

#### Stratovan Corporation

📅 February 2021 - April 2024

📍 Sacramento, CA (Remote)

- Maintained and deployed large scale projects across development teams using Jenkins and GitLab.
- Created Shell scripts to allow for simple compiling and debugging for developers.
- Integrated CI/CD pipelines in GitLab for multiplatform C++ applications and libraries.
- Modernized 3rd Party C++ libraries to be easily linked using CMake.
- Developed Docker containers on various Linux distributions for C++ and Python development.

### Student IT Technician

#### UNR Office of Information Technology

📅 April 2019 - May 2020

📍 Reno, NV

- Maintained upkeep of computers across the university campus.
- Worked with various university faculty to implement new computer systems.

## EDUCATION

### B.S. Computer Science and Engineering

#### University of Nevada, Reno

📅 September 2016 - May 2020

## PROJECTS

### An American AVK Automation

#### CS 426 - Senior Projects in Computer Science

📅 Fall 2019 - Spring 2020

- Developed an image recognition app in a small group using machine learning and augmented reality to recognize fire hydrants using Java and TensorFlow.

### ApeSphere

#### CS 480 - Computer Graphics

📅 Fall 2019

- Created a 3D platforming game using C++, OpenGL, and GLSL.
- Used the OpenGL Shading Language to create per-vertex and per-fragment shaders.

### Vini Rolf

#### CS 484 - Virtual Reality

📅 Spring 2019

- Developed a first person mini golf computer game in Virtual Reality using Unity, C#, and SteamVR.

## SKILLS

### Programming Languages

C/C++

Python

Java

HTML/CSS

JavaScript

### Development

Batch

Bash

Conan

CMake

Docker

Git/GitLab

GLSL

Jenkins

Jira

LaTeX

Linux

OpenGL

SQL

Visual Studio

XML

### Soft Skills

Adaptability

Collaboration

Creativity

Detail-Oriented

Effective Communication

Public Speaking

Team Player

## EXTRACURRICULAR

### Club President

#### Nevada Esports

📅 Spring 2018 - Winter 2019

### Club Treasurer

#### UNR Game Developers

📅 Spring 2019 - Fall 2019

### Student Member

#### UNR Association of Computing Machinery

📅 Spring 2017 - Spring 2020

### Volunteering

📅 Fall 2012 - Present

- Grace Church
- Harvest Church
- Green Valley Christian Center
- Convoy of Hope