

Benjamin Estela

Software Engineer

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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

📅 Fall 2016 - Spring 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