

## **PROFILE**

Age: 30

Pronouns: He, Him, His Home Town: Kaysville, Utah Current Residence: Las Vegas,

Nevada

Willing to relocate

## CONTACT

PHONE:

801-399-2557

**WEBSITE:** 

DillonArchibald.com

Archid1@unlv.nevada.edu

# **HOBBIES**

Four Wheeling Boating Snow Boarding Gaming

# DILLON ARCHIBALD

Computer Engineer

## **EDUCATION**

UNLV: SEPT 2018 - DEC 2020 ●
Bachelors of Science in Computer Engineering

For my project "Spirit Tank" in the Senior design competition for Fall 2020, my team and I were presented with the following awards.

- o Commercial Potential Award
- o 2nd Place for Electrical and Computer Engineering

CSN "College of Southern Nevada Sept 2016 – August 2018 General education transfer to UNLV.

#### **WORK EXPERIENCE**

**Lightning Tree Tech / Assembler / 3D Designer /** JUN 2018 - DEC 2018

Followed industry-standard practices for the assembly of wiring harness. - Designed innovative fixtures to be 3-D printed; Improving the workflow of major aspects of the company.

**S&K Machine / Manual Lathe Machinist /** SEPT 2011- MAY 2014

- Maintained a high level of precision and accuracy in the preparation of pump shafts.

Lagoon Amusement Park / Roaming Games Supervisor & Maintenance APRIL 2005-APRIL 2011

Trained, and supervised 10-20 employees at a time. Maintained equipment

### MOST RELEVANT SKILLS

С	CMOS	Verilog
C++	LtSpice	FPGA
Embedded Systems Dev	CADENCE Virtuoso	Quartus II / Modelsim