

Keaton R. Clark

University of Nevada, Reno
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EDUCATION	University of Nevada, Reno – <i>B.S.</i> in Computer Science & Engineering GPA: 3.26/4.0 Relevant Coursework: Calculus III, Introduction to Engineering Design, General Chemistry for Scientists & Engineers I & II, Computer Science 135, Computer Engineering 201 Activities & Organizations: Pi Kappa Phi (Theta Omicron)
SKILLS	Technical Skills: C++, C, Python, Bash, Arduino, Solidworks, LaTeX, Microsoft Office, Autodesk Inventor, 3D printing, Circuitry, Computer design and assembly, POS systems Professional Skills: Project management, Team leadership, Computer operation, Effective communication Operating Systems: MacOS, Windows 10, GNU/Linux (Ubuntu) Metal Working: GTAW, SMAW, GMAW, FCAW, Sheetmetal, Oxy-fuel, Plasma
EXPERIENCE	<div><div><i>CNC Programmer</i><div>July 2021 - October 2021</div></div><div>Send Cut Send, Reno, NV<ul style="list-style-type: none">Nested parts of varying thickness</div></div> <div><div><i>Shift Supervisor</i><div>October 2017 - July 2021</div></div><div>Juicy's Giant Hamburgers, Reno, NV<ul style="list-style-type: none">Completed duties including managing other employees, delegating tasks, performing interviews, tracking and accounting for daily sales, and executing opening and closing responsibilitiesFacilitated and ensured food quality, health safety, and cleanlinessTracked and accounted for approximately \$2000 in sales per day</div></div> <div><div><i>Welder</i><div>April 2020 - May 2021</div></div><div>B & J Inc, Sparks, NV<ul style="list-style-type: none">Operated, maintained and programmed a welding robotPerformed gas tungsten arc welding and gas metal arc welding for projects ranging from fitness equipment to surgery tablesExhibited flexibility by corresponding with and helping in 4 other divisions of the shop</div></div>
PROJECTS	<div><div><i>Lead Welder</i><div>August 2019 - March 2020</div></div><div>AACT's Mars Rover Project<ul style="list-style-type: none">40 hours of welding chromoly steel for the Academy of Arts, Careers, and TechnologyActed as coordinator of the weld and manufacturing section for the overall projectTrained 3 other students on chromoly gas tungsten arc welding</div></div>

- Developed a project timeline with an eight month deadline, and delegated tasks accordingly
- Attended 15+ meetings with 30 other students and teachers to coordinate work, discuss problems and determine solutions

Project Lead

August 2018 - May 2019

Ski Racks for Ski Tavern

- Spearheaded a project (140+ hours), facilitating and moderating a team of three students to donate ski racks for a local non-profit ski school
- Designed the ski racks in Solidworks, implemented the design and manufactured the racks to hold 50% additional skis compared to the original racks
- Collaborated with local business to gather \$800 in donations to fund the project.
- Publicized the project by creating and launching a website that displayed photos of the product, time logs of the work done by all 4 team members, the original design concept of the product, and a donate button to help collect funding.
- Presented and pitched the project to the CEO of Sky Tavern