Keaton R. Clark

University of Nevada, Reno
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EDUCATION

University of Nevada, Reno – *B.S.* 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

Shift Supervisor October 2017 - Present
Juicy's Giant Hamburgers, Reno, NV

- Completed duties including managing other employees, delegating tasks, performing interviews, tracking and accounting for daily sales, and executing opening and closing responsibilities
- Facilitated and ensured food quality, health safety, and cleanliness
- Tracked and accounted for approximately $2000 in sales per day

Welder April 2020 - May 2021
B & J Inc, Sparks, NV

- Operated, maintained and programmed a welding robot
- Performed gas tungsten arc welding and gas metal arc welding for projects ranging from fitness equipment to surgery tables
- Exhibited flexibility by corresponding with and helping in 4 other divisions of the shop

PROJECTS

Lead Welder August 2019 - March 2020
AACT's Mars Rover Project

- 40 hours of welding chromoly steel for the Academy of Arts, Careers, and Technology
- Acted as coordinator of the weld and manufacturing section for the overall project
- Trained 3 other students on chromoly gas tungsten arc welding
- 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