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| ABOUT MEFull Stack developer currently enrolled of the Coding Boot Camp at University of Texas at Austin as well as holding a Bachelor of Science degree in Manufacturing Engineering from Weber State University.Experienced in aerospace and robotics with technical skills including JavaScript, HTML, and CSS. With proficiency in team management, mechanical design, and electrical design. Excellent communicator, skilled in both verbal and written communication makes me a great team player. Interests in PC building, raspberry pi programming, and mechanical systems.During my time as a robotics engineer, I managed the build and procurement timeline of a large scale custom automation robot that is currently in use producing advanced aerospace components.Experience in these various fields help me tackle problems with a wide range of approaches and strategies. With my experience, work ethic, and leadership skills I will make a great addition to any team.Contact EMAIL:  Tanner.a.austin@gmail.com  PHONE:  408-706-4198  GITHUB:  https://github.com/WRugby1  LINKEDIN:  [www.linkedin.com/in/tanner-austin-b800bb106](https://urldefense.com/v3/__http:/www.linkedin.com/in/tanner-austin-b800bb106__;!!NH8t9uXaRvxizNEf!HhurP2G1IyNGfOS45K7v1_g3XFC3w6Bw9r6vzzZUamioTU51gNAneFoDT4drV4kL$)  WEBSITE:  <https://wrugby1.github.io/Portfolio/> |  | TANNER AUSTIN - ENGINEER EDUCATIONWeber State University B.S., Manufacturing Engineering Technology (2019)  Member of the Golden Key Honor Society, WS Chapter  **University of Texas at Austin**  Coding Boot Camp (December 2020) WORK EXPERIENCEARM Automation, Automation Engineer (May 2019 – September 2020)  * Led a team of engineers and technicians to design and build a custom industrial manufacturing robot. * Ran testing on various safety and functionality features. Such as light-emission testing, reach studies, general debugging, production QA, and more. * Built custom industrial robotics, including mechanical design, mechanical assembly, electrical assembly, testing and quality assurance.  Williams International, Jag Laser Technician (October 2018 – April 2019)  * Programmed and manufactured aerospace parts for a various variety of turbine engines. * Oversaw testing and quality assurance of the parts produced in the jag laser cell.   **Longhorn Steakhouse, Server & Bar Tender (August 2016 – June 2018)**   * Worked face to face with customers helping manage their needs and concerns. * Trained new employees in the server role and the bartending role.  Phoenix Deventures, Engineering Technician (August 2015 – January 2016)  * Assisted engineers to produce custom medical equipment. * Processes include hand mill and lathe, CNC mill and lathe, injection molding, additive manufacturing, and sheet metal fabrication.  **SKILLS**  * **Engineering:** Manufacturing processes, process automation, biomedical, quality assurance, test fixturing and analysis, design engineering, materials science. * **Software:** HTML, CSS, JavaScript, NodeJS, React, Python, JSON, SQL, LabView, ladder logic, Minitab, SolidWorks. * **Technical:** CNC machining, hand mill, hand lathe, sheet metal fabrication, inspection, assembly, composite lay-up, plastic casting, 3d printing, injection molding, electrical cabinet building. |