

Jaylin Gross

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Summary

Junior Full Stack Web Developer leveraging a background in allied health, which entailed performing in a team setting to complete daily tasks efficiently in a timely manner in order to maintain the schedule. Often asked by management to work on designated projects or to help train new employees. Earned an Associates' degree in Business Administration and 6 months later obtained a Web Development Certificate from the College of Engineering from Michigan State University to hone skills in web development and programming languages. Collaborated on projects and overcame obstacles, conflicts and delivered finished work to clients. Enjoy working as a team to collaborate on projects.

Technical Skills

- HTML5
- CSS3
- JavaScript
- JQuery
- Bootstrap
- Firebase
- Node Js
- MySQL
- MongoDB
- Express
- Handelbars.js
- ReactJS.

Projects

- **Project Name:** Password Generator Project
- **Link to GitHub:** <https://github.com/JayRGross/password-gen>
- **Link to deployed project:** <https://jayrgross.github.io/password-gen/>

Summary

This project was built to create a random password generator. In this project, there were several combined languages utilized. This project also called for the use of a function that randomized the password characters after clicking the generate password button which there was a need to include an event listener. The user will then receive an 8-128 character password (user's choice of password length) with the choice of capital letters, lowercase letters, numbers, and symbols. Lastly, there is a copy button included to copy the password to paste where it is needed.

Tools Used:

- HTML
- CSS
- JavaScript
- **Project Name:** Team Profile Generator
- **Link to GitHub:** <https://github.com/JayRGross/TeamProfileGenerator>
- **Video link to project:** <https://youtu.be/L8SIMHVYVmQ>

Summary

A Node.js command-line application that is built to take employee information and generate an HTML website that displays employee information. Once the application is initiated a question prompt will be provided to input employee information and after all, questions are answered you will have the choice to add more employees or to end the application then it will be deployed to the HTML website.

Tools Used:

- HTML
- CSS
- Bootstrap
- Node Js
- Npm Inquirer
- Npm Jest

Experience

May 2018 – Present

ACS Multi-Unit Instrument Processor II at University of Michigan - Ann Arbor, MI

- Decontaminate instruments and other items & equipment following industry standards (University of Michigan Hospital) The Association for the Advancement of Medical Instrumentation (AAMI)/ The Association of periOperative Registered Nurses (AORN).
- Assembles, packages, and prepares instrument/instrument sets and other reusable items.
- Performs sterilization tasks including Steam, EtO, H2O2, Pasteurization (site dependent).
- Competently operates department equipment according to safe practices.
- Follow policies for sterilization testing and monitoring. Accurately documents indicators such as BI reports and Challenge tests
- Brings to the attention of management any and all matters regarding/questioning processing sterilization.
- Handles and distributes processed items according to practices for the site (e.g., case carts).

October 2016 – May 2018

Perioperative Tech at University of Michigan - Ann Arbor, MI

- Utilized Censitrac software to maintain accurate inventory.
- Operated mechanical lift to transport surgical equipment safely
- Pickup and delivery of surgical sets.
- Complied with all HIPAA/OSHA regulations and rules.
- Contributed to the unit's success in passing the Joint Commission audits.
- Partnered with sterile processors to complete assigned sterilization task

Education

September 2009 – June 2013

Belleville High School, Belleville, Michigan - Diploma

September 2018 – May 2021

Schoolcraft College, Livonia, Michigan - Associates of Business Administration

June 2021 – January 2022

Michigan State University, East Lansing, Michigan - Certificate in Full Stack Web Development: A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, JavaScript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js, and ReactJS.