**Simon Ziccardi**

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LinkedIn: <https://www.linkedin.com/in/simon-ziccardi-671169134/> | Portfolio: <https://sziccardi1998.github.io/OSUBootCampHomework2/> | GitHub: <https://github.com/sziccardi1998>

Web developer utilizing background in chemical engineering to efficiently solve problems and perform complex tasks. Currently completing a certificate in Full Stack Web Development from The Ohio State University Coding Boot Camp. Passionate and goal-oriented, with the skills to take on new challenges. Strengths in teamwork, logical thinking, and flexibility.

**TECHNICAL SKILLS**

**Languages:** JavaScript, CSS3, HTML5

**Applications:** GitHub

**Tools:** Node, jQuery, Bootstrap

**PROJECTS**

**COVID-19 Tracker |** [**https://github.com/sziccardi1998/COVIDTracker**](https://github.com/sziccardi1998/COVIDTracker) **|** [**https://sziccardi1998.github.io/COVIDTracker/**](https://sziccardi1998.github.io/COVIDTracker/)

* Summary: Informational site for COVID-19 data and responses
* Role: JavaScript Lead, Project Management
* Tools: HTML, CSS, JavaScript, Bulma, GoogleFonts, Multiple APIs

**WeatherDashboard |** [**https://github.com/sziccardi1998/WeatherDashboard**](https://github.com/sziccardi1998/WeatherDashboard) **|** [**https://sziccardi1998.github.io/WeatherDashboard/**](https://sziccardi1998.github.io/WeatherDashboard/)

* Summary: Weather app that provides current and future weather forecasts in cities.
* Role: Sole author
* Tools: HTML, CSS, JavaScript, jQuery, OpenWeather API, Bootstrap

**DayPlanner |** [**https://github.com/sziccardi1998/DayPlanner**](https://github.com/sziccardi1998/DayPlanner) **|** [**https://sziccardi1998.github.io/DayPlanner/**](https://sziccardi1998.github.io/DayPlanner/)

* Summary: Allows for storage of user’s daily tasks with local storage.
* Role: Sole author
* Tools: Bootstrap, HTML, CSS, JavaScript, jQuery

**EXPERIENCE**

**Plant Engineering Intern Jun - Aug, 2019**

**Colgate-Palmolive Company Cambridge, OH**

Created documentation to address issues found in the manufacturing plant’s steam and boiler systems:

* Updated and created technical drawings to reflect current conditions in the plant
* Collaborated with maintenance department to create preventative maintenance plans
* Updated and improved readability of OSHA required safety documentation

**Summer Research Intern May – Aug, 2018**

**Nationwide Children’s Hospital   Columbus, OH**

Performed day to day operations tasks and equipment maintenance.

Key Accomplishments:

* Observed DNA and RNA extractions from various blood and tissue samples
* Developed inventory system for long term offsite storage
* Created organization system for equipment used by lab techs
* Collected data while performing preventative maintenance on health and safety systems

**EDUCATION**

**Certificate, Full Stack Web Development** – The Ohio State University  Columbus, OH

**Bachelor of Science, Chemical Engineering** – The Ohio State University Columbus, OH