**Daniel Zimmermann**

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Github: <https://github.com/DrZimmer>

LinkedIn: [www.linkedin.com/in/daniel-robert-zimmermann](http://www.linkedin.com/in/daniel-robert-zimmermann)

Portfolio: <https://drzimmer.github.io/Professional_Portfolio/>

**SUMMARY**

Full Stack Web Developer with a background in science. Currently pursuing a Web Development Certificate from the University of Butler. Innovative problem-solver passionate about developing apps; focused on mobile-first design and development. Strengths in creativity, teamwork, and building projects from ideation to execution.

**TECHNICAL SKILLS**

HTML, CSS, Responsive Design, Git/GitHub, JavaScript, node.js, Object Oriented Design, SQL, MongoDB, Bootstrap, Rest, JSON, and REACT.

**PROJECTS**

**The Dinner Spinner | https://github.com/ElyCano/The\_Dinner\_Spinner | https://elycano.github.io/The\_Dinner\_Spinner/index.html**

* Summary: Application to find the top 10 restaurants in the city you search, with ability to choose at random.
* Role: Part of a team of 4.
* Tools: HTML, CSS, JavaScript, Bootstrap, Materialize, APIs

**Weather Dashboard | https://github.com/DrZimmer/Daniels\_Weather\_Dashboard | https://drzimmer.github.io/Daniels\_Weather\_Dashboard/**

* Summary: Pulls current weather data from openweathermap API, and also includes a five day forecast.
* Role: Solo Project
* Tools: HTML, CSS, JavaScript, Bootstrap, APIs

**Code Quiz | https://github.com/DrZimmer/Daniels\_Code\_Quiz | https://drzimmer.github.io/Daniels\_Code\_Quiz/**

* Summary: Timed quiz over Javascript that saves time as score to local storage.
* Role: Solo Project
* Tools: HTML, CSS, JavaScript, Bootstrap

**EMPLOYMENT EXPERIENCE**

**Smart Sense by Digi,** Mishawaka, IN April 2021 – Present

**Project Manager**

* Collaborate through onboarding with up to 35 individual customer accounts at one time.
* Configuration and website training of (currently) 71 accounts since April 2021.
* Experience with: NetSuite, Asana, JIRA, SmartSense website (and back end website, SensorCloud), and Microsoft Office/Teams.
* Implementation of three Smart Sense mobile applications alongside app training.

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**Millipore-Sigma,** St. Louis, MO October 2018 – March 2021

**Associate Research and Development Scientist**

* Utilized Luminex Technology to validate developed antibody kits.
* Operations support for antibody orders and inventories, including testing replacement antibodies for current kits.
* With experience in: Cell Culture growing, harvesting, lysate testing, Lyophilization instrumentation, Purification techniques, calibration, and daily maintenance of Luminex 200 instrumentation.
* Essential contributor in bringing 7 antibody kits to market.

**Pfizer (Lancesoft)**, Chesterfield, MO July 2016 – October 2018

**Contract Scientist**

* Subject matter expert on MFI, HIAC, Laser Diffraction, and Settling Rate.
* Generated essential data that is being used for novel technology publications.
* Adhered to SOPs, protocols, GLP standards & health/safety guidelines.
* Executed validations of instrument configurations by following the protocol instructions.
* Assisted with vial and syringe particulate investigations.

**EDUCATION**

**Butler University** Executive Education Coding Bootcamp November 2021 – May 2022

* Certificate in Full Stack Development

**Valparaiso University** August 2012 – May 2016

* Bachelor of Science in Biology
* 3.6/4.0 GPA
* Chemistry Minor