

Peter Phenow

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Skills

Languages: JavaScript, jQuery, Mongoose, SQL, NoSQL, HTML, CSS

Tools: React, Express.js, Node.js, MongoDB Compass, Git/GitHub, MySQL, Postman, AJAX, Bootstrap, Material-UI

Projects

COVID Tracker | *React, Material-UI, Chart.js, NY Times API, MongoDB, Mailgun, covid19.mathdro.id/api* |

[\[covid-19-tracker-pcp.herokuapp.com\]](https://covid-19-tracker-pcp.herokuapp.com)

- Created React Card components to be used to show infection stats pulled from COVID API.
- Developed Chart component with chart.js to visualize infection data from COVID API
- Constructed News component to display recent COVID stories from the NY Times API.

Hidden Gems | *Google Maps JS API, Travis CI, Sequelize, Node.js, Express.js, Facebook OAuth, bcrypt.js* |

[\[hidden-gems1.herokuapp.com\]](https://hidden-gems1.herokuapp.com)

- Developed functionality to add and remove markers on the Google Map while storing additional info like title, description, and GPS coordinates.
- Created functionality to map through an array of colored gems to randomly assign each marker's color.
- Troubleshoot Heroku and Sequelize to recreate database tables and correct a fatal error.

Realm Roller | *AJAX, jQuery, local storage, D&D 5e Spell API, Fun Generator's Name Generator API* |

[\[peterphenow.github.io/RealmRoller\]](https://peterphenow.github.io/RealmRoller)

- Utilized local storage to save notes for as long as needed.
- Used jQuery and AJAX to retrieve spell data from API and display on page.

Experience

Technical Teaching Assistant, 2U / University of Minnesota

July 2021 – Present

- Assist the cultivation of students' full stack web development skills from front end to back end technologies.
- Provide students one-on-one assistance in class and during regular office hours.
- Technologies include but are not limited to: JavaScript, MongoDB, Express, ReactJS, NodeJS, MySQL, jQuery, AJAX, HTML, CSS, Jest.

Payroll Accountant, MP Nexlevel

Jan 2010 - Jan 2013 & Jan 2015 - May 2020

- Developed Excel macros in Visual Basic to filter and format large data files, reduce errors, and save over 12 work-hours per week on job cost entries.
- Created Excel macros to extract and prep data to accelerate completion of bank reconciliations.
- Collaborated with team members to meet daily demands and handle challenging projects.
- Connected with employees outside of the department and in the field to complete payroll promptly.
- Develop and implement Excel macros into the weekly payroll process to exceed expectations and responsibilities by upskilling with Visual Basic.

Accounts Payable Analyst, Nelson Global Products

Jan 2013 – Jan 2015

- Constructed Excel macro to select and sort invoices due in the weekly aging report.
- Mastered Excel functions to consolidate 200+ weekly freight invoices down to 1 invoice per division to decrease workload for the department.
- Developed a greater understanding of Excel functionality to speed up daily processes.
- Consistent excellent yearly reviews from managers.

Education

Full-Stack Bootcamp Certificate | University of Minnesota (UMN) - Minneapolis, MN

09/2020 – 3/2021

- A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, JavaScript, JQuery, Bootstrap, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS.

A.S. in Accounting | North Hennepin Community College (NHCC) - Brooklyn Park, MN