PETER PHENOW

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SUMMARY

Recently received a Certificate in Full-Stack Web Development from the University of Minnesota focused on the MERN stack. Working knowledge of HTML, CSS, JavaScript, React, React-bootstrap, Tailwinds, Material-UI, jQuery, MongoDB, node.js, express.js, and many more coding technologies. Experienced with Git and GitHub version control as well as deployment with GitHub Pages, Heroku, and Netlify. Constantly passionate, curious and striving to continue learning new technologies. Eager to continue my career in order to expand and solidify my knowledge of web development.

TECHNICAL SKILLS

Languages: React | Mongoose | JavaScript | jQuery | SQL | NoSQL | CSS | HTML
Technologies: Express.js | Node.js | MongoDB Compass | Git/GitHub | MySQL | Postman |
React | Bootstrap | Material-UI

PROJECTS

COVID Tracker

github.com/peterphenow/Covid_19_Tracker | covid-19-tracker-pcp.herokuapp.com

Collaborated on this project with 4 other developers. This full-stack MERN application brings many different COVID-19 resources into one central location for the users to examine in order to stay up to date in this pandemic.

Role: Front-End. Responsible for front-end design, news feed stories, and charts.

Utilized: React, Material-UI, Chart.js, NY Times API, MongoDB, Mailgun, and more.

Hidden Gems | github.com/peterphenow/Hidden-Gems | hidden-gems1.herokuapp.com

Worked alongside 4 other developers on this project to create a Google Maps API-powered application utilizing MySQL in conjunction with Sequelize ORM for reusable code and libraries. We used Travis Continuous Integration to test each commit to GitHub. The app allows a user to store locations on the map with a note as a reminder to visit the location in the future.

Role: Full-Stack. Responsible for creating the delete gem functionality, the popup window to place a gem, some database functionality, and also some of the design.

Utilized: Google Maps JS API, Travis CI, Sequelize, Node.js, Express.js, Facebook OAuth

Realm Roller | github.com/peterphenow/RealmRoller | peterphenow.github.io/RealmRoller

This app was a collaboration between 6 developers to help a D&D dungeon master to organize and play through their campaign. There are several useful functions for the dungeon master.

Role: Front-End. Responsible for designing and implementing the spell lookup and the notes field.

Utilized: D&D 5e Spell API, Fun Generator's Name Generator API

Eat-Da-Burger | github.com/peterphenow/Eat-Da-Burger | eat-da-burger-pp.herokuapp.com

This solo project utilizes the MVC file structure and a homemade ORM to create, read, update, and delete burgers in a SQL database.

Role: Full-Stack. Responsible for everything on this application. It was designed from the ground up.

Utilized: SQL, JawsDB, Node, Express, Handlebars

EXPERIENCE

Teaching Assistant 2U

7/2021 - Present

Assist the cultivation of students' full stack web development skills from front end to back end technologies.

Technologies include but are not limited to: JavaScript, MongoDB, Express, ReactJS, NodeJS, MySql, jQuery, AJAX, HTML, CSS, Jest.

Payroll Accountant

2010-2013 & 2015-2020

MP Nexlevel Annandale, MN

Developed Excel macros 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 department and in the field to complete payroll promptly Key Accomplishments:

Going above and beyond my responsibilities to learn Visual Basic to develop and implement Excel macros into the weekly payroll process

Consistent excellent yearly reviews from managers

Accounts Payable Analyst

2013-2015

Nelson Global Products

Stoughton, WI

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 department

Key Accomplishments:

Developed a greater understanding of Excel functionality to speed up daily processes Consistent excellent yearly reviews from managers

EDUCATION

Bootcamp Certificate: University of Minnesota, Minneapolis, MN

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 & ReactJS.

A.S. in Accounting: North Hennepin Community College, Brooklyn Park, MN