Gerrit Van Leeuwen

Atlanta, GA | grrtvnlw@gmail.com | 559-836-6565

github.com/grrtvnlw | linkedin.com/in/grrtvnlw | gerritvanleeuwen.com

Summary

Full-stack web developer with a background in managing people, projects, and a state-wide radio network. My strength is seeing the big picture and understanding how all aspects of an operation work together. My passions include programming, learning, teamwork, and problem-solving.

Skills

Python, CSS/HTML, Bootstrap, JavaScript, Ajax/jQuery, Node.js, Express, React, Redux, SQL, PostgreSQL, Sequelize ORM, RESTful APIs, Databases, Firebase, Git and GitHub, Heroku, Agile software development, remote software development.

Education & Certifications

DigitalCrafts, Atlanta, GA   July 2020
Full-Stack Software Development

Dordt University, Sioux Center, IA   May 2012
Bachelor of Arts in Communication

Projects/Relevant Experience

SocialHound   July 2020
GitHub Repository | Live Site
- SocialHound is a social network designed specifically for dogs. Built with a Firebase back-end and React front-end, the app uses Redux to allow users to select between multiple, independent dog profiles and provides functionality for social feeds, instant messaging, and location services. My role on a team of 4 developers was back-end architecture and development.

Hopify   July 2020
GitHub Repository | Live Site
- Hopify is a solo project built using React and Redux that allows the user to search for beers and breweries in their city and bookmark their favorites. The app features an embedded Google Maps component with dynamic location markers and an API for beer data that I built myself using a PostgreSQL database served over a Node/Express backend and hosted on Heroku.

Scene It   June 2020
GitHub Repository | Live Site
- Using the OMDb API, Scene It allows a user to search for any movie in the API and save that movie to their personal watchlist via local storage in the browser. Scene It was built in React and uses the Redux store to persist state to local storage.

ZDG Chat   June 2020
GitHub Repository | Live Site
- ZDG Chat is a full-stack app I built alongside two developers in an Agile, remote work environment. The app includes features such as the ability to see what users are online, send private messages, and post to forums. ZDG Chat was built with the Socket.IO library along with Node.js and Express, as well as a PostgreSQL database implemented using Sequelize ORM.

Employment

Assistant Plant Manager, Thomas Concrete, Atlanta, GA   May 2018 – January 2020
- Oversaw the production and delivery of ready-mix concrete and maintained a high standard of safety for all personnel involved in daily operations. While I was employed at Thomas Concrete, there were zero workers' compensation claims for on-the-job injuries and all weekly/monthly metrics for concrete sales and driver efficiency were met or exceeded.

Project Manager, Central Valley Concrete and Trucking, Merced, CA   March 2017 – April 2018
- Supervised projects of various scope and presented deliverables to company stakeholders. While at CVC, I implemented safety training videos, standard operating procedures, and plant maintenance protocols that did not exist before. As a result, the company had zero driving incidents and zero plant breakdowns while I was employed.

Broadcast Operations Specialist, Iowa Public Radio, Ames, IA   May 2012 – July 2015
- Managed radio broadcast and network operations from the network operations center, engineered live broadcasts, and produced digital audio. While at IPR, I utilized automation technology such as batch scripting to ingest audio from online content depots into our broadcast audio database which increased efficiency and reduced programming errors.