Daniel Gerrald

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Linked-In: https://www.linkedin.com/in/daniel-gerrald-493b89165 | GitHub:
https://github.com/DanielGerrald | Profile: https://daniel-gerrald.herokuapp.com

SKILLS

HTML5, CSS3, Javascript Vanilla, jQuery, React.js, Handlebars, AJAX, API, JSON, Node, Bootstrap, React-Bootstrap, MySQL, MongoDB, Heroku, Github, ESLint

PROJECTS

Lunch Randomizer | GitHub Link: https://github.com/DanielGerrald/Lunch-Randomizer |
Project Link: https://danielgerrald.github.io/Lunch-Randomizer/
- Project created to randomly select a nearby eatery based on cuisine type.
- I was responsible for connecting the APIs for Zomato and Google Maps.
- HTML5, CSS3, JavaScript, Materialize, Zomato API, Google Maps API

Greener Grass | GitHub Link: https://github.com/DanielGerrald/project-2 |
Project Link: https://project-2-group-5.herokuapp.com/
- Application that allows the user to search a desired zip code, see reviews of businesses in the area and add a review.
- I provided the backend MySQL database design and implementation. I also provided design support to the team on the frontend layout.
- HTML5, CSS3, Bootstrap, MySQL, JavaScript, Handlebars, Mapbox

OneStopShop | GitHub Link: https://github.com/DanielGerrald/OneStopShop |
Project Link: https://desolate-shore-74404.herokuapp.com/
- An easy, do-it-yourself ecommerce website for small vendors of various products. The application enables the seller to add products and create a full front end experience for their customer to explore available products.
- In this project I designed the front end using react-bootstrap for the product cards and animations as well as the navigation. I also implemented the cart section of this page.
- HTML5, CSS3, MongoDB, Formik, JavaScript, React, React-Bootstrap, React-Animations

Weather Dashboard | GitHub Link: https://github.com/DanielGerrald/Weather_Dashboard |
Project Link: https://danielgerrald.github.io/Weather_Dashboard/
- Application for users to query the current weather conditions in any US city along with the 5 day weather forecast.
- I coded multiple chained API calls to openweathermap.org to get the weather forecast and future 5 day forecast.
- HTML5, CSS3, JavaScript, Bootstrap, Open Weather Map API's

WORK EXPERIENCE
Avast: Senior Technical Support Specialist
2019 - 2020

- Hired to lead the technical support integration of Avast Secure Internet Gateway (SIG) built on ZScaler technology.
- Participated in call/chat/email for tier two technical support for all 5 business software products offered by avast.
- Ensured support team provided the highest quality of support by assisting tier one support where needed.
- Provided one-on-one mentoring and training to new technical support employees.
- Coordinated with multiple departments including sales, devops, as well as consumer branches.

City of Goose Creek: Network Administrator
2015 - 2019
- Responsible for maintaining a network of 300+ computers and mobile devices for all city departments, including emergency services such as 911 dispatch, fire department and police department on 99.999% uptime basis
- Migrated domain controllers from Windows 2008 to 2016 servers
- Upgraded VMware environment from 5.5 to 6.5
- Implemented Meraki wireless networks and devices
- Upgraded SCCM 2012 to SCCM Current Branch, and managed software deployment and windows updates with both
- Secured network by implementing vlan segregated networks; maintained documentation
- Maintained and enforced network security standards according to South Carolina Law Enforcement Division (SLED) and Criminal Justice Information Service (CJIS) compliance
- Planned new network configurations and integration into existing networks to maintain optimal performance and replaced network switches and routers with new models

City of Goose Creek: System Analyst
2013 - 2015
- Performed general maintenance, troubleshooting and repaired computer systems
- Upgraded police patrol fleet Mobile Data Terminals from Microsoft XP to Windows 7
- Aided the IT director involving network related issues and other projects
- Made recommendations for software and hardware purchases

EDUCATION
UNC Charlotte Coding Bootcamp
2020
Certification, Coding: Full Stack Web Development
Florence-Darlington Technical College
2009 - 2011
Associate Degree, Computer Systems Networking and Telecommunications