Caleb Welch

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LinkedIn:Caleb's LinkedIn | Github:Caleb's GitHub | Portfolio:

Full Stack Web Developer leveraging a background in research and statistics. Recognized for innovation and a keen eye for aesthetics and presentation. An excellent communicator and collaborator who works well on team-based projects as well as independently with very strong interpersonal skills. Recognized for proven interpersonal and complex problem solving abilities to contribute effectively as a part of a fast-paced, quality-driven team.

TECHNICAL SKILLS

Node.Js, Express, JavaScript, jQuery, React.js, React, JSX, GIT, GitHub, MongoDB, MySQL, Mongoose, Handlebars, HTML5, CSS3, Bootstrap, Materialize, APIs, Heroku, Terminal, AJAX, Restful API, ES6+, React Hooks, JSON, Sequelize

EDUCATION

Full Stack Web Development Certificate - University of New Hampshire, Durham, NH | 2020
A 24-week intensive boot camp program focused on gaining technical programming and market-driven skills.

PROJECTS

GamerEvolution | Full Stack Developer | Deployed Link: GamerEvolution Heroku | Github Link: GamerEvolution
Video game aggregator and social media platform that utilizes authentication and RAWG.io API.
- **Role**:Used jQuery AJAX method to make requests to server-side APIs. Created dynamic charts using the Chart.js library and calls to RAWG.io to populate charts with the newest games and their ratings.
- **Utilized**: HTML, CSS, JSON,Bootstrap, Chart.js, HTTP GET requests, MySql, Sequelize

GSSC Image Gallery | Front End Developer | Deployed Link:Image Gallery App Deployed | Github Link: Image Gallery App
GSSC Image Gallery is a Pinterest-like application where you can search and like images from the Unsplash and Giphy API's.
- **Role:** Created HTML page styled with CSS to be able to add burgers to devour. Made a MySQL database to store and change data and set up the Express server to request the use of the built-in Express file from Node modules.
- **Utilized**: MySQL, NodeJs, Express, Handlebars, Javascript, Heroku, Bootstrap, HTML and CSS

Employee Tracker | Back End Developer | Deployed Link: | Github Link: Employee Tracker
A Command Line Interface application that allows users to store and manipulate employee data.
- **Role:** Used Inquirer and javascript to code query logic.
- **Utilized**: Javascript, Inquirer

EXPERIENCE

Adelphi University; Garden City, NY   8/2018 - 4/2019
Teaching and Research Assistant
Catalogued and streamlined over 60 prospective classes for the chair of academic affairs
- Generated insights on refugee data sets, student learning outcomes and practices for independent research
- Accurately write pitches for persuading institutions for research funding
- Completed statistical analysis of over a dozen quizzes to provide a perspective on teaching outcomes
- Coordinated directly with professor to establish a concrete plan for teaching statistics to college sophomores
- Administrative record keeping and scheduling
- Aid in developing graphic design and media campaigns for department
- Develop digital campaign strategies for Dairy Worker Refugee support