Caleb Welch

Henniker, NH 03242 | Phone:603-848-3065 | Email: welchce@bc.edu LinkedIn:Caleb's LinkedIn | Github:Caleb's GitHub | Portfolio: 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.

EXPERIENCE

Known Point Technologies | Concord, NH Full Stack Developer Intern

September 2020 - current

- Deploying Lambda functions to serverless framework using python(Amazon Web Services)
- Building and Designing front end components responsible for customer file handling and viewing in Javascript
- Behaviorally Driven Testing
- Utilized: Javascript, Python, React, AWS, Cognito, Docker, S3, Lambda

TECHNICAL SKILLS

Languages: JavaScript, Python Databases: MongoDB, MySQL, Mongoose, Sequelize, Technologies: AWS, Cognito,Node.Js, Express, jQuery, React.js, React, JSX, GIT, GitHub, Handlebars, HTML5, CSS3, Bootstrap, Materialize, APIs, Heroku, Bash, AJAX, Restful API, ES6+, React Hooks, JSON, Progressive Web Applications Design: Adobe Photoshop, Graphic Design, Web Design, Material UI, Testing: Behaviorally Driven Testing Currently Learning: C#, .NET, Data Structures, Sorting Algorithms

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.* **B.A Psychology - Boston College,** Chestnut Hill, MA | 2017

PROJECTS

Spy Issue Tracker | Full Stack Developer | Deployed Link: <u>Spy Heroku</u> | Github Link: <u>Spy Issue Tracker</u> Modern Issue Tracking Application with clean and beautiful mobile focused UI/UX

- **Role**: Sole Developer
- **Utilized**: Javascript, React, Material-UI, MySql, Heroku, Sequelize, Express.js, Node.js

GamerEvolution | Full Stack Developer | Deployed Link: <u>GamerEvolution Heroku</u> | Github Link: <u>GamerEvolution</u>

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, ISON,Bootstrap, Chart.js, HTTP GET requests, MySql, Sequelize

GSSC Image Gallery | Front End Developer | Deployed Link: <u>Image Gallery App Deployed</u> | Github Link: <u>Image Gallery App</u>

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