NATALIE BRICKLEY

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SUMMARY

Full Stack Developer with a Bachelor's degree in Mathematics from the University of California San Diego. Knowledge of Web Development acquired through self teaching, and learning from the curriculum offered by the coding bootcamp at the University of California San Diego Extension. Math background supported me in gaining a deep understanding of coding principles, and has prepared me for my career as a Web Developer.

TECHNICAL SKILLS

Front-End: HTML, CSS, UI/UX, JavaScript/ES6, jQuery, Bootstrap, React.js, Handlebars, AJAX

Back-End: API, Node.js, Express.js, MySQL/Sequelize, MongoDB/Mongoose

Other: JSON, GIT, Github, Heroku, Command Line

PROJECTS

Elite 4 | Deployed Site: https://pokemon2-cbc.herokuapp.com/ | GitHub: https://github.com/KGorham05/mist

- Description: Pokemon fan site/game

- Technologies: HTML, CSS, Bootstrap, Mongo/Mongoose, Express, React, Node, Canvas, Socket.io

GitGrub | Deployed Site: https://github.com/avlegend/Project-Two

- Description: Recipe platform where you can search, save, and create recipes.

- Technologies: HTML, CSS, Bootstrap, Sequelize / MySQL, Handlebars, Edemam API, Axios, Express, Houndify

KNA | Deployed: https://nataliebrickley.github.io/KNA-Music/ | GitHub: https://github.com/nataliebrickley/KNA-Music

- Description: Concert ticket search engine

- Technologies: HTML, CSS, Javascript, Bootstrap, jQuery, localStorage, firebase, TicketMaster API, Google Maps Javascript API, Moment.js, Google Places API

EXPERIENCE

Mathnasium | Lead Instructor | September 2010 – February 2019

- Worked individually with students, strengthening their math and problem solving skills by conveying complex concepts in a comprehensible way.

Substitute Teacher | SUHSD | February 2016 – January 2019

- Managed classrooms, and taught dynamic lessons in subjects ranging from Algebra to Advanced Calculus.

EDUCATION

Full-Stack Coding Bootcamp | May 2019 | University of California San Diego Extension

- Experience with HTML, CSS, UI/UX, JavaScript/ES6, jQuery, Bootstrap, API's, JSON, React.js, Node.js, Express, Handlebars, MySQL, MongoDB, AJAX, GIT, Github, Heroku

Free Code Camp | 2018

- Responsive Web Design, JavaScript Algorithms and Data Structures, and Front End Libraries Certifications

SS Teaching Credential Program | June 2017 | San Diego State University

- Single Subject Math

Mathematics | June 2013 | University of California San Diego

- Mathematics major and Economics minor