Birna Dam

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PROFESSIONAL SUMMARY

Adaptable, bold, and creative Full Stack Software Engineer whose passion for technology paved the way to earning a coding certification at UC Berkeley. Experience in communication driving results and collaboration in diverse environments. Passion for using code to develop innovative solutions and bring concepts to life.

EDUCATION

University of California, Berkeley California State University, Fullerton Certification in Full Stack Web Development Bachelor of Arts in Communication Summer 2019 Spring 2017

TECHNICAL SKILLS

Javascript, jQuery, Node, MySQL, MongoDB, React, Django, Python, Express.js, Git, Bootstrap, Heroku, RESTful APIs, Redux, AJAX, HTML5, CSS3

PROJECTS

True Hermit Essentials | Javascript, MERN stack, Braintree, DigitalOcean

<u>Live</u> <u>Github</u>

- * Created an E-commerce site with authentication which allowed for both admin and user controls
- * Distinguished controllers and models for functionality with back end and data stored in MongoDB
- * Impacted site's responsiveness by using CSS, Bootstrap & React to create meaningful components
- * Introduced a working payment process using Braintree, which was designed by Payal, to accept payments

VIDI | Javascript, MERN stack, APIs, Redux

<u>Github</u>

- * Developed a chat with user authentication and real-time bi-directional communication for film enthusiasts
- * Implemented Mongoose to create, read, update, and delete users, channels, messages, films, and more
- * Integrated modules such as Passport and Socket.IO to achieve a user database which can interact together
- * Designed an explorer where users can discover films mainly through the use of OMDb API

GunDam. | Javascript, HTML5, CSS3, D3.js

Github

- * Served static files through Express and made sure all files and folders were properly linked and routed
- * Integrated a high volume of data regarding incidents of gun violence from Kaggle.com using MongoDB
- * Monitored team progress via active communication and ensured tasks were completed to meet deadlines
- * Used the technologies above plus Node and Leaflet to dynamically depict the prevalence of gun violence in the United States with data visualization via map layering

Wanderlust | Javascript, HTML5, CSS3, APIs

Live | Github

- * Computed an optimal destination based on user inputs using for loops and conditional statements
- * Leveraged Ticketmaster API and Yelp API using AJAX calls to create travel recommendations for the user
- * Presented interactive map through the use of Google Maps API and its Places library
- * Scraped Tripadvisor website for details on our generated location and populated our page with the results

EXPERIENCE

Apple Costa Mesa, CA
Sales Specialist July 2017 – June 2018

- * Effectively kept up to date with new tech providing a dependable resource to my customers and peers
- * Ranked highly in Net Promoter Score (NPS) due to satisfied customers based on experience