Anthony Pillow

Sacramento, CA
Phone: (916) 396-5935 | Email: anthonypillow18@gmail.com
[Github](#) [LinkedIn](#)

Work Experience:

Instructional Specialist at 2U Education | Remote | April 2021-Present:

- Taught students how to use several different tools and languages including React, MongoDB, Node.js, Express.js, CSS, Bootstrap, HTML, npm, Git, VSCode, GitHub, GitLab, SSH Keys, Heroku, Mongo Atlas, Insomnia, Mongo Compass, more
- Taught students how to create RESTful APIs, SQL, and NoSQL databases, and how to host databases on cloud services in order to serve their deployed full-stack apps
- Taught students how to consume APIs and integrate them into their websites
- Taught students how to deploy applications to GitHub Pages when possible and Heroku when possible
- Used Git to take charge of several class repos that were necessary to supply students with class content
- Managed a Zoom room with many participants, take attendance, and resolve student grievances
- Graded student projects and provide feedback about how they can improve their work

Projects:

The Good Boy List | Started 07/2020

- Was the sole designer and developer on a web app, created from scratch, for Dungeons and Dragons spellcasters to alleviate some of the upkeep of tracking spell slots, spells, and other character stats to improve gameplay and time management
- Created the front end using create-react-app to build the starting code and expanded it by using React to make pages and reusable components. Implemented React Router to handle client-side routing to cut down on calls to the server for static resources and to make the overall experience seamless and efficient. Also used the Axios npm package to consume my site's API.
- Developed and deployed a RESTful API using Express Routing and connected the endpoints to a NoSQL database created with Mongo and Mongoose that is hosted on a Mongo Atlas Cluster

Education:

Full-Stack Web Development Bootcamp, Certificate of Completion

UC Davis Continuing and Professional Education | June 2020 | 1 Capitol Mall, Sacramento, CA 95814 | (530) 757-8777

Relevant Coursework: Learned the MERN stack which entails MongoDB for databases, Express.js for servers and API creation, React for creating an efficient front-end, and Node.js for running server-side Javascript as well as installing packages with the node package manager (npm). The course also included Git, HTML, CSS, Bootstrap, SQL, and JQuery

Skills:

Languages & Frameworks HTML, CSS, Bootstrap, Javascript, SQL, Sequelize, MongoDB, Mongoose, React.js, Node.js, Express.js
Tools Git, GitHub, GitLab, Insomnia, Postman, Heroku, Github Pages, Windows OS, Mac OS