

Niles Bingham

Benicia, CA 94510

Phone: (209)740-7922 | Email: nbing19@gmail.com | Website: <https://niles87.dev/>

GitHub: <https://github.com/niles87> | LinkedIn: www.linkedin.com/in/niles-bingham

Full-Stack Developer leaning toward back-end development. Skilled in MongoDB, Express.js, Node.js, Reactjs (MERN stack), and user authentication. Able to use past skills to troubleshoot and problem solve to create applications that work seamlessly across different platforms.

SKILLS

Software: JavaScript, Reactjs, Node.js, CSS, HTML, MySQL, MongoDB, jQuery, Git/GitHub, Bootstrap, Python, Django, Microsoft Visual Studio Code.

PROJECTS

Book Finder | <https://secure-everglades-97978.herokuapp.com/> **Repository:** <https://github.com/niles87/book-finder>

- Sole Developer
- Book search tool using Google Books api to find books and link the user to Googles book store.
- Technologies used MongoDB, Express, Reactjs, Node.js.

Bit Academy | <https://arcane-snowlands.herokuapp.com/> **Repository:** <https://github.com/niles87/Project3>

- Contributions include back-end API, database modeling, user authentication, webRTC integration, and logic on the front-end.
- Full service virtual classroom setting for teachers and students.
- A collaborative project using MongoDB to store users and their data, Express and Node.js for the applications server, socket.io for video chat between browsers, and Reactjs for front-end framework.

Coalesce | <https://arcane-woodland-29279.herokuapp.com/> **Repository:** <https://github.com/niles87/Project2>

- Contributions include back-end API and route handling, user authentication, Sequelize model configuration and queries.
- Web application for a better way to help two people figure out the best place to eat.
- Collaborative project using Node.js, Sequelize with MySQL, Passport.js, Bcrypt for password hashing, EJS as front-end template, and Yelp-Fusion API.

EXPERIENCE

Process Controls Specialist

April 2020 - Present

Phillips 66

Rodeo, CA

- Troubleshoot and debug Honeywell Experion DCS and Schneider Modicon PLC programs.

EDUCATION

Certificate in Web Development, **University of California, Berkeley**, Remote 05/2020

Full-Stack Development using MongoDB, Express.js, Node.js, Reactjs (MERN Stack). Selected by instructors to be a Project Manager, and consequently let group projects while adhering to Agile methodologies.