Dongliang Li

Software Engineer

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dongliang14@gmail.com | Oakland, CA | [LinkedIn](#) | [GitHub](#) | Portfolio

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TECHNICAL SKILLS

React.js, Redux, Flask, Python, SQL, SQLite3, JavaScript, HTML, CSS

PROJECTS

LinkYet (JavaScript / React / Flask / Python / SQLAlchemy)   **Live** | **GitHub Repo**

LinkYet is a clone of LinkedIn for connecting with friends and teammates.

- Designed Redux slices to store posts and comments, in order to allow users to navigate .
- Display different components dynamically using useState, based on user' actions.

Remember That Flask (JavaScript / React / Flask / Python / SQLAlchemy)   **Live** | **GitHub Repo**

Remember That Flask is a clone of Remember The Milk for bookkeeping lists of to-do's.

- Seed different data in order to show the user how the website should function.
- Implement tooltip with react-tooltip, in order to show more information when the user hovers element.

SpotOnBnB (JavaScript / React / Express / Sequelize)   **Live** | **GitHub Repo**

SpotOnBnB is a clone of AirBnB for making reservations on different sites.

- Validate user input inside the form with useEffect to track the changes of information, provide feedback if inputs did not pass the requirement.
- Implement input validation using validator.js middleware on backend routes to prevent invalid input.

WORK EXPERIENCE

Assembly Operator   **Aug 2020 – Nov 2021**

Hyve Solutions, Fremont, CA

- Reduced the error finding 30% during the first initial Quality Control process.
- Communicated with Material, Cabling, Engineering departments to solve existing issues
- Quality control for server racks installation, verify against the most up-to-date instruction.
- Logistics tracking on hardware inventory.

EDUCATION

Fullstack Web Development   App Academy -- 2023

Bachelor of Science, Electrical Engineering   University of California, Davis – 2019