

# Jon Moore *Full-Stack Software Engineer*

830-275-3686   [jonevanmoore@yahoo.com](mailto:jonevanmoore@yahoo.com)   [Portfolio](#)   [LinkedIn](#)   [Github](#)   Eugene, Oregon

**SKILLS:** Python, Javascript, React, Redux, HTML, CSS, Flask, SQLAlchemy, Nodejs, Express, SQL, Sequelize, PostgreSQL, Docker, Unit Testing, REST APIs, AWS, Pair Programming, Object Oriented Programming

## PROJECTS:

**PHOTONEST** *Javascript, React / Redux, Python, Flask, SQLAlchemy, Docker, AWS S3, HTML5, CSS3*   [live](#) | [github](#)

A social-media platform where users can share, like and comment on photos. Photonest is a clone of Instagram.

- Implemented photo uploading using AWS S3 buckets for more secure database storage
- Enhanced user experience and reduced fetch calls by providing real time error handling on photo uploads upon user input using UseEffect in React
- Provided intuitive features and made the display easy to navigate by making the site one-page using several React components and modals

**JELLO** *Javascript, React / Redux, Python, Flask, SQLAlchemy, Docker, HTML5, CSS3*   [live](#) | [github](#)

A clone of Trello, Jello is a simple, easy-to-use collaboration tool that enables you to organize projects and everything related to them into boards.

- Implemented drag and drop functionality using the React Beautiful DND package to organize boards more efficiently
- Created real time error handling to reduce fetch calls and enhance user experience using React
- Created intuitive functionality by limiting the amount of pages steps to create a board

**QUILLED** *Javascript, React / Redux, Express, Sequelize, PostgreSQL, HTML5, CSS3*   [live](#) | [github](#)

A clone of Evernote, where users can create notes and assign them to custom notebooks.

- Utilized React state hooks to dynamically render DOM elements and disable access to features based on core requirements
- Dynamically updated notes/notebooks without needing to refresh the page using reducers in Reducers
- Implemented intuitive navigation throughout the site for easy-to-use note creations using JSX

**SNACK OVERFLOW** *Javascript, Express, Sequelize, PostgreSQL, Pug, CSS3*   [live](#) | [github](#)

A clone of StackOverflow, but with a theme of all things edible.

- Built a custom search feature that reduced the need to make API calls
- Planned effective pair programming by coordinating each of our roles and missions to finish the project in a timely manner
- Executed dynamic updating to eliminate the need of refreshing for better user experience by using UseEffect in React

## EXPERIENCE:

### Door-to-Door Sales

*Southwestern Advantage*

Jun 2018 - Aug 2019

- Averaged 12 hours a day of knocking on doors to sale educational products to families (high tolerance for exhaustive activities)
- Grew accustomed to constant rejection
- Greatly enhanced communication skills (essential for a SWE)
- Had numerous days of selling over \$1000 worth of products

### Commercial Fishing

*Independent Contractor*

Jun 2016 - Sep 2017

- Had long unpredictable hours of fishing for salmon
- Developed numerous skills under highly stressful environments (transferable for software engineering)
- Studied the local marine life to ensure my safety as well as theirs

## EDUCATION:

**Full-Stack Software Engineering**, *App Academy / June 2022*

**Pursued a bachelor of science in psychology**, *University of Houston-Victoria / 2014-2016*