**Jacob Weller**

WellerJay118@gmail.com 916-969-3389 [Linkedin](https://www.linkedin.com/in/jacob-weller-592795161/) [Github](https://github.com/WellerJay118) PortfolioTBC

**SKILLS** React, Redux, Javascript, Node.js, Python3, Flask, SQLAlchemy, PostgreSQL, Sequelize, SQL, Git, HTML5, CSS3

**PROJECTS**

**Lists on Lists** (Python3, Flask, SQLAlchemy, React, Redux, PostgreSQL, HTML5, and CSS3)[**Live Site**](https://lnl-live.herokuapp.com/login) **|**[**Github**](https://github.com/WellerJay118/capStone)

*A fullstack project management application that allows tracking of assigned tasks.*

* Maintain privacy of information with use of BCrypt in the backend and Authentication routing for the frontend for security and restricting access to the application if not an account owner.
* Queries tailored for broad use that allow changes to be made for visualization of information on the frontend.

**Instasplash** (Python3, Flask, SQLAlchemy, React/ Redux, PostgreSQL, HTML, and CSS3) [**Live Site**](https://instasplash-live.herokuapp.com/login) **|** [**Github**](https://github.com/AmMonsoon/Week20GroupProject)

*A mashup of features from Instagram and Unsplash with the intention of better picture sharing while being able to socialize by liking photos..*

* Followed and non-Followed accounts populate specific pages and adhere to layout restrictions that maintain the look of the overall application
* Upload image preview and validators in place to determine if an image url is going to render an image.

**BnB** (Javascript, React / Redux, Express, Nodejs, PostgreSQL, Sequelize, HTML, and CSS3) [**Live Site**](https://bnb-live.herokuapp.com/) **|** [**Github**](https://github.com/WellerJay118/BNB)

*AirBnB clone with focus on basement apartments and rooms.*

* AWS S3 bucket used to keep database seeded images from becoming dead links.
* BEM CSS styling is implemented to remove conflicting or unwanted interactions and enable more efficient changing of the overall layout..

**EXPERIENCE**

**National Oilwell Varco, *HSE Coordinator*** Williston, ND August 2015-June 2020

* Maintained and developed Health, Safety, and Environmental (HSE) programs, policies, and procedures for the facility.
* Conducted Root Cause Analysis for all incidents and implemented changes based on findings.
* Managed third-party contractor selection based on HSE requirements.. Organized the retention of all required documentation such as safety certifications, licenses, and work plans.
* Formal trainer for Forklift and Overhead Crane operation, Driving program NOV Drive, Competency program, and conducted all New Hire orientations.
* Maintained and secured all documentation related to HSE, OSHA, EPA, and Proof of Training.

**National Oilwell Varco, *Service Technician - Team Lead*** Williston, ND March 2014-August 2015

* Lead teams between two and eight people to meet targets and deadlines for the disassembly of our downhole tools that were later refurbished by another team.
* Trained newly hired employees on shop machinery, equipment, complete disassembly of downhole tools, and other job duties.

**Bell Supply Company, *Warehouse Associate*** Williston, ND January 2014- March 2014

* Maintenance of product inventory inside facility and in pipe yard.
* Operate multiple varieties of forklifts to complete customer orders and bring product into warehouse for sorting.

**EDUCATION**

**App Academy** San Francisco, CA 2021

* Twenty-Four week, one thousand plus hour intensive online course. Developed four full-stack applications, two in groups and two as individuals. Focused on development of foundational programmatic abilities and pair programming.

**College** Sacramento City College, Sacramento, CA 2013

* Associates Degree in Mathematics