

# BLAKE MASON

Software Engineer



## HELLO

I love building applications and writing code. Web technologies are exciting and I enjoy using them and learning new ones. I have experience with JavaScript frameworks, and I strive to put my efforts toward ideas which can make the world a better place.

## CONTACT

714 - 878 - 5117

blakelmason@gmail.com

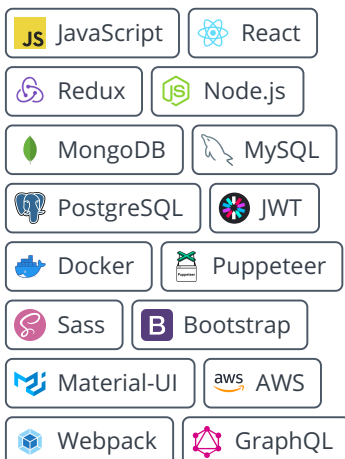
Port Hueneme, CA 93041

LinkedIn

Website

Github

## SKILLS



## PROJECTS

- Hack Reactor

### FRONT END CAPSTONE

Built an exact copy of a single product page from IKEA's website from scratch using a JavaScript based framework. Followed the proxy/service design pattern to coordinate the display of multiple React components on a single page.

- Hack Reactor

### SYSTEM DESIGN CAPSTONE

Hosted a front end capstone project on AWS EC2 free tier instances and designed a system to maximize application load. Split the proxy, services, and database to individual EC2 instances and configured a load balancer using NGINX.

## EXPERIENCE

- US Wheel Corp

2017 - 2019

### SOFTWARE ENGINEER

*Steel wheel assembly and tire distribution*

Built a full stack web application to manage freight and drop ship orders using JavaScript tools and frameworks. Automated the order entry and invoice billing process. Helped troubleshoot any IT problems for the office and warehouse.

- Brigham Young University, Office of IT

### HELP DESK

Worked to resolve any IT related issues for BYU customers and employees. Received technical training to help with the support and upkeep of BYU's network.

## EDUCATION

- Hack Reactor

2019

### SOFTWARE ENGINEERING IMMERSIVE

*An advanced coding bootcamp focused on building autonomous software engineers ready for any job in the tech industry*

Worked on mastering full stack JavaScript and Computer Science fundamentals while exploring new tech using the most refined, up-to-date curriculum.

- University of California, Irvine

2018

### WEB DEVELOPMENT BOOTCAMP

*A full stack web development program that teaches the key skills for front end and back end development*

Completed complex projects and received hands-on programming training through experiential learning opportunities.

- Brigham Young University, Utah

2017

### BACHELOR'S DEGREE - BUSINESS MANAGEMENT