

# BLAKE MASON

Software Engineer



## CONTACT

714 - 878 - 5117

blakelmason@gmail.com

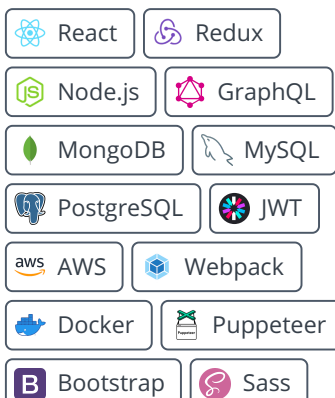
Port Hueneme, CA 93041

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. 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  
**JUNIOR SOFTWARE ENGINEER**

2017 - 2019

*Steel wheel assembly and tire distribution*

Set up a local Ubuntu server with PostgreSQL for capturing FedEx and UPS tracking information. Designed a new invoice template and automated an invoice emailing process using Node.js as previously all invoices were being physically mailed. Automated the order entry for U-Haul and Summit Racing orders using Node.js. Coordinated relationships for any outsourced IT solutions.

## EDUCATION

- Hack Reactor  
**SOFTWARE ENGINEERING IMMERSIVE**

2019

*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. Practiced pair programming and learned to code on a team using the most refined, up-to-date curriculum. Designed and built production grade web applications from scratch.

- University of California, Irvine  
**WEB DEVELOPMENT BOOTCAMP**

2018

*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  
**BACHELOR'S DEGREE - BUSINESS MANAGEMENT**

2017