

BLAKE MASON

Software Engineer



CONTACT

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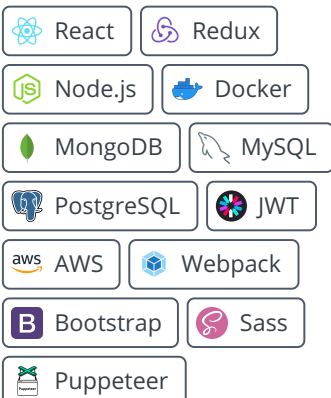
Port Hueneme, CA 93041

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