# MARCUS YOUNG

+1(971) 381-0572 ◇ Milwaukie, OR

marcusyoung0603@gmail.com ◇ marcusmyoung.com

linkedin.com/in/marcusyoung1994/ ◇ github.com/MarcusYoungHR

## SKILLS

- React, Redux, Angular
- TypeScript, JavaScript, PHP, Python
- HTML5, CSS, Bootstrap, Material UI, jQuery
- Node, Express, MySQL, MongoDB
- Mocha, Chai, Jest, Enzyme
- AWS, EC2, NGINX, S3, Git

## EXPERIENCE

**Full Stack Software Developer** — Oct 2023 - Present
Wander Solar — *Remote*

- Leveraged React, Bootstrap and CSS to create a responsive landing page for a solar panel sales lead generation funnel
- Utilized Node and Express to engineer a REST API for performing CRUD operations on a MySQL database of client information

**Full Stack Software Developer** — Feb 2022 - Feb 2023
Vin2 — *Remote*

- Employed React to create a form that handled text input, image upload, dropdown selection, pdf submission, and was partially auto filled from data retrieved via the NHTSA API upon VIN entry
- Invoked AWS EC2 to host numerous microservices which facilitated interservice communication
- Harnessed Express, NGINX load balancing, and a redis cache to produce a scalable REST API consistently achieving up to 1,000 requests per second with an error rate of less than 0.3% and average latency under 1000 ms during operations on a MySQL database exceeding 10 million records in production

**Full Stack Software Developer** — Jan 2021 - Feb 2022
Mosaic Learning — *Remote*

- Enlisted React and Material UI to repurpose an existing framework in SurveyJS to have quiz functionality with features such as grading, timed quizzes, quiz creation and quiz submission
- Applied LESS and PHP to establish theme color functionality for the LMS, enabling users to customize their site wide color theme
- Used Node and Express to architect and construct a REST API to facilitate the procedural aspects of generating, personalizing, and finalizing quiz content

**Associate Instructor of Software Engineering** — Feb 2020 - Dec 2020
Hack Reactor@Galvanize — *Remote*

- Emphasised React, Node, MySQL and AWS to mentor and educate over 40 students on CS fundamentals and building modern full stack applications

## EDUCATION

**Advanced Software Engineering Immersive**, Hack Reactor — 2020

- Learned and utilized technologies such as React, Redux, JavaScript, Node, MongoDB, MySQL, and AWS