

# JOSHUA MARTY

Phone: (419) 765-0308 | Email: [joshua.dmarty@gmail.com](mailto:joshua.dmarty@gmail.com) | Long Beach, CA, 90813

LinkedIn: [bit.ly/38jBPpy](https://bit.ly/38jBPpy) | GitHub: [bit.ly/38iBTFO](https://bit.ly/38iBTFO) | Portfolio: [bit.ly/37q5Pmu](https://bit.ly/37q5Pmu)

Full Stack Web Developer specializing in agile, modular app development from a quality assurance and engineering management background. Passionate problem solver with experience leading multi-disciplinary teams and developing efficient, easy-to-use applications.

## TECHNICAL SKILLS

**Languages:** JavaScript ES6, CSS3, HTML5, MySQL

**Tools:** Node, Express, React, jQuery, Bootstrap, Bulma, Tailwind, Heroku, MongoDB

## EDUCATION

**Full Stack Flex Bootcamp Certificate:** University of California Irvine

Irvine, CA

**Bachelor of Science in Chemical Engineering:** Trine University

Angola, IN

## PROJECTS

**Hunter's Mark** | [github.com/jdmarty/actionSurge](https://github.com/jdmarty/actionSurge) | <https://hunters-mark.herokuapp.com/>

- **Summary:** Full-stack Dungeons & Dragons battle tracking application
- **Role:** Sole Developer
- **Tools:** React, Tailwind CSS, MongoDB, Node, Express, Heroku

**Dream Team** | [github.com/jdmarty/DreamTeamRedux](https://github.com/jdmarty/DreamTeamRedux) | <https://dreamteamsim.herokuapp.com>

- **Summary:** Create your own NBA Dream Teams and simulate games between them
- **Role:** Database / API / Game Algorithm Developer
- **Tools:** MySQL, Handlebars, Node, Express, Heroku

**NutriSpot** | [github.com/jdmarty/scoop](https://github.com/jdmarty/scoop) | [jdmarty.github.io/scoop/](https://jdmarty.github.io/scoop/)

- **Summary:** Front End Application combining a healthy recipe search with a coordinated Yelp search for similar recipes
- **Role:** Lead Front End Developer / Search Algorithm Developer
- **Tools:** HTML, CSS, JavaScript, jQuery, Bulma, Spoonacular API, Yelp API, Heroku

## EXPERIENCE

**Assistant Quality Manager**

2018-Present

*Owens-Illinois, Vernon, CA*

- Developed and implemented quality control tools and gage management databases to expand statistical process control systems to cover all production departments
- Optimized lab test regime and created standard procedures which increased the number of tests that could be performed per operator by 25%
- Led the team that certified the Food Safety Management System to the latest standards

**Project Engineer**

2017-2018

*Owens-Illinois, Perrysburg, OH*

- Wrote a macro that reduced lab report generation time by up to two hours
- Trained new project engineers and developed documents to standardize training matrix

