

# Christian Ramirez

Phone: (331) 980-6375 | Email: christian.r0602@gmail.com | Aurora, IL, 60506  
LinkedIn: <https://www.linkedin.com/in/cramirez12/> | Portfolio: <https://github.com/cramirez88> | GitHub:  
<https://github.com/cramirez88>

## Summary

Full stack web developer with a certificate from Northwestern University. Strong aptitude in developing solutions to complex problems across a multitude of disciplines. This expertise has been developed over the years in college and in my career in the semiconductor industry, collaborating with other engineers, scientists, and technicians on projects ranging from the production department to the R&D department. With a background in Biology, semiconductor work experience, and coding, I am excited to continue to learn, take on new challenges, and leverage my background in the technology sector.

## TECHNICAL SKILLS

HTML, CSS, Javascript, JQuery, Responsive Design, MySQL & Sequelize, Security & Session Storage, MongoDB, Express.js, React.js, Node.js (MERN Stack), User Authentication, and Git

## PROJECTS

### Pickup

<https://github.com/cramirez88/Project-3> | <https://pickup23.herokuapp.com/>

- Users can search for a nearby park, plan a pickup basketball game, or see if there are any games happening at any time.
- Served as team lead, delegating tasks to others, and ensuring all routes correctly acquire data.
- Application is built using React.js, MongoDB & mongoose, Express.js, Node.js, and uses Facebook login API for user Authentication

### Oyster

<https://github.com/cramirez88/Oyster> | <https://oyster01.herokuapp.com/>

- Create and plan an itinerary for a trip overseas or anywhere in advance.
- Served as front-end lead ensuring all API calls were functioning and creating a modal popup for user authentication
- Application is built using Javascript, Handlebars, MySQL & Sequelize, and features user authentication

### Let's Celebrate!

<https://github.com/kbaur775/letscelebrate> | <https://kbaur775.github.io/letscelebrate/>

- Users can search for holidays in a particular country and get recipes and local restaurants associated with that country's cuisine.
- Worked on design and using the Google Maps API to navigate to countries based on user input, and ensured content on page was accurately served to users.
- Application is built using Javascript, JQuery, and uses different APIs to retrieve holiday and cuisine data.

## EXPERIENCE

CMC Materials

2019-October 2020

## **Quality Lab Technician**

**Aurora, IL**

- Tested and analyzed polishing pads to ensure they operate in line with company standards
- Evaluated the viability of future projects and assessed whether further investigation is needed
- Verified and calibrated all test equipment per manufacturing recommendations and Cabot test methods
- Developed best practice for test methods to ensure and verify proper use and maintenance of instruments

## **EDUCATION**

**Certificate, Full Stack Web Development, 2020** – Northwestern University

Chicago, IL

**Bachelor's of Science, Biology, 2019** – Loyola University Chicago

Chicago, IL