

# James Hacklander

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## SUMMARY:

MERN stack web developer with a background in precision manufacturing and physical security. Detail oriented, organized individual looking to carry my acquired skills over to the software field. Passion for problem solving, reworking processes for efficiency, and learning new best practices to compliment my current knowledge.

## TECHNICAL SKILLS:

- **Languages:** HTML5, CSS3, JavaScript, Node.js, Express.js, MongoDB, React.js, MySQL, GraphQL Bootstrap, and jQuery.
- **Skills:** OOP, PWA, MVC
- **Tools:** Git, Insomnia, Workbench, Robo 3T.

## PROJECTS:

### Farmer's Market Search — <https://monsaltus.github.io/Farmers-Market-Search/>

- A mobile-responsive app that finds farmers' markets in a specified area, displays their location on a map, shows their schedules, and provides a list of products available.
- Contributed to a group project with two partners.
- HTML, CSS, JS, Bulma, jQuery, Mapbox

### Weather Dashboard — <https://monsaltus.github.io/Weather-Dashboard/>

- A weather forecast app that shows the day's temperature, humidity, and UV index. The app also displays a five-day prediction for temperature and humidity.
- Created front end and further developed already semi-functional backend.
- HTML, CSS, JS, Bootstrap, Moment.js, jQuery

### Day Planner — <https://monsaltus.github.io/Day-Planner/>

- A scheduling app with a dynamically updating UI showing past, current, and upcoming events or tasks for the day.
- Created backend logic to add functionality to an existing front end.
- HTML, CSS, JS, Bootstrap, Moment.js, jQuery

## **EXPERIENCE:**

*June 2015 - April 2020*

### **Self Employed, Carlsbad CA— Automotive Repair**

- Practiced problem solving skills by diagnosing client's vehicles.
- Created repair plans based around the clients' needs and budget.

*Sept 2014 - Feb 2015*

### **Southwest Greene International, Oceanside CA — CNC Machinist**

- Manufactured various medical and robotic components.
- Maintained production cadence while following strict manufacturing standards and best practices.

## **EDUCATION:**

### **UC San Diego Extension, San Diego, CA — Certificate in Web Development**

March 2021 - August 2021

Studied front and back end web development, focused on the MERN stack.