

# Jacob Lopez

[lopezjacob2003.jl@gmail.com](mailto:lopezjacob2003.jl@gmail.com) | [github.com/JacobLopez1](https://github.com/JacobLopez1)

480-452-7736

## Professional Summary

---

A passionate and highly motivated software engineer with a strong passion for learning and building websites that provide a great user experience.

## Education

---

**University of Minnesota – Twin Cities**

**Fall 2021 - Current**

B.A. Computer Science  
University Honors Program

## Experience

---

**Self Employed**

May 2022 – Aug 2022

Programming Tutor

- Tutored clients HTML, CSS, Flexbox and JavaScript best practices
- Simplified difficult programming concepts including responsive website development, CSS layout, Promises and API requests
- Taught debugging best practices using Google Chrome inspect element tooling
- Provided website UI designs to 1:1 and reviewed code through weekly code reviews

**Self Employed**

May 2022 – Sept 2022

Freelance Frontend Developer

- Engineered scalable, responsive, multi-platform and SEO friendly websites using HTML5, CSS3 + BEM, JavaScript ES6+ and React best practices
- Communicated business requirements with stakeholders and delivered high quality solutions
- Connected to backend API's through CRUD HTTP requests

**Jack in the Box**

Jan 2020 – Aug 2022

Team Lead

- Managed a team of crew members in order to provide, efficient, effective, and friendly customer service compliant with Jack in the Box Standards
- Trained and Coached new employees in new practices
- Maintained a clean, safe, and orderly environment for employees
- Handled cash, conflicts, and customer inquiries in a fast-paced environment

## Independent Projects

---

### E-Portfolio

[Jacob Lopez](#)

- Designed my e-portfolio using semantic HTML5 and CSS3 (+BEM) best practices
- Provided support for search engine optimization for higher indexing through Google's search engine crawler
- Included responsive and multi-platform support to enable the portfolio to be viewed on any platform and device

### Tavern's Guide

[Tavern's Guide](#)

- A fully functional Hearthstone database using axios requests from the Hearthstone API
- Implemented search, filters, random card, and navigation using react-router-dom v7
- Created using **React, JavaScript, HTML and CSS** best practices

### Twitter Clone

[Twitter Clone](#)

- Implemented Posting Tweets, Comments and Like functionality
- Hosting and User Data stored through Firebase
- Created using **React, JavaScript, HTML and CSS** best practices

### Gmail Clone

[Gmail Clone](#)

- Implemented Sign-In through Firebase Authentications, Creating and Sending Emails and Viewing, Material-UI Composition
- Email Compose Overlay through Redux and react-hook-form
- Created using **React, JavaScript, HTML and CSS** best practices

## Technical Skills

---

**Proficient:** Html5, CSS3 (BEM), JavaScript ES6+, React (+hooks), npm, yarn, Git, Python, Java, Firebase

**Familiar:** Redux, SASS, Yarn, Tailwind CSS, Bootstrap, TypeScript, Jest

## Referees

---

Available upon request.