



# JASMINE LOPEZ

## SOFTWARE ENGINEER

### CONTACT



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### TECH

- JavaScript (ES5 and ES6)
- React
- ReactNative
- HTML5
- CSS3
- jQuery
- Node.js
- Express
- MySQL
- PostgreSQL
- MongoDB
- Mongoose
- Cassandra
- AWS
- Jest
- Jasmine
- Mocha/Chai

### EDUCATION

Software Engineering  
*Hack Reactor @ Galvanize*  
2019

Bachelor of Business Administration  
Accounting/Marketing  
*University of St. Francis*  
2015 - 2018

Associate in General Studies  
*Joliet Junior College*  
2013 - 2015

### PROFILE

I am a Full-Stack Software Engineer who is supporting and tutoring others in learning the JavaScript full-stack. I love coding and figuring out solutions to problems. Coming from a business background, I have a deep insight of the importance of technology, user experience, and performance in my code. I am actively seeking a full-time software engineering role.

### RECENT APPLICATIONS

Barebnb | React, CSS-Styled Components, Express, AWS (S3) MongoDB, Mongoose, Jest  
*Online marketplace home listing page*

- Created a sleek interactive UI with React utilizing styled components
- Constructed a MongoDB database to store and deliver customer review data
- Created a scalable server with Node.js and Express to retrieve data

Exhaust | React, Express, Node.js, AWS (EC2), PostgreSQL, Cassandra, New Relic  
*Video game distribution platform purchase listing page*

- Refactored legacy codebase's server and database to handle 10M entries
- Determined best architecture practices based on relational database storage needs and redesigned data schema
- Deployed app and database on two separate EC2 instances
- Load tested app with New Relic for results of 6.7ms average response time per 100 rps

Taco Locator | React, CSS-Styled Components, Express, MongoDB, Mongoose, Jest  
*Single page application to search for taco restaurants*

- Created an intuitive UI that displayed restaurants to users based on search query data
- Compiled a list of nearby taco restaurants utilizing the Yelp API

### PROFESSIONAL EXPERIENCE

Lead Software Engineer Resident  
*Galvanize | 2019*

- Reviewed and debugged the JavaScript, React, and Node.js code of over 50+ software engineering students
- Conducted technical interviews for prospective engineers, assessing their knowledge and fluency in JavaScript, object-oriented programming, and test-driven development
- Hosted community events and after hours talks for students within a remote environment

E-commerce Intern  
*First Midwest Bank | 2018*

- Grew business development relationships with loan vendors for the small business loan team
- Improved First Midwest's online brand presence on LendingTree by coordinating with the call center team, management, and LendingTree vendors

Insurance Verification Specialist  
*Primary Care Joliet | 2016 - 2019*

- Verified patient health insurance and collected copay balances improving patient wait times
- Effectively communicated and educated patients about their benefits and answered inquiries