

# Chris Menke

La Crescenta, CA • (818) 306-0986 • chrismenke45@gmail.com • chrismenke45.github.io

## WEB DEVELOPMENT PROJECTS

### Pik Pak (Yik Yak Clone)

- Developed a server-side rendered app with Express.js and MongoDB
- Provided user authentication with Passport.js
- Allowed users to post and administrators to delete posts

### Shopping Cart

- Built a sample retail website using React to generate reusable page templates
- Leveraged React Router to allow navigation to multiple pages on the site
- Improved user readability using Font Awesome Icons

### Where's that Pokémon? (Where's Waldo?)

- Utilized Google Firebase as a Backend as a Service to save and display users' times
- Provided user sign-in via Google authentication

### Memory Game

- Called multiple APIs simultaneously to efficiently display information
- Implemented React Hooks to display a loading screen while data is fetched

## EXPERIENCE WITH:

- Semantic HTML
- Responsive CSS
- JavaScript
- React
- Jest
- Webpack
- Google Firebase
- GitHub
- Node.js
- MongoDB
- MATLAB
- Engineering Equation Solver
- Microsoft Office (Excel, Word, PowerPoint, Project)

## EDUCATION

### California Polytechnic State University, San Luis Obispo

*Bachelor of Science in Mechanical Engineering*  
*Cum Laude*

San Luis Obispo, CA  
June 2021  
GPA: 3.64

## WORK EXPERIENCE

### ACCO Engineered Systems

*Design Engineer/Project Engineer*

Pasadena, CA  
July 2021-Present

- Learned to thrive in a fast-paced, high-stakes work environment
- Coordinated with other trades, engineers, and subcontractors to ensure project quality and timeliness

### Big Sky Cafe

*Bus Person*

San Luis Obispo, CA  
June 2020-May 2021

- Took on additional responsibilities to accommodate staff shortages
- Adapted quickly to rapidly changing public health advisements

### Blast 825

*Cashier, Line Cook, Dishwasher*

San Luis Obispo, CA  
April 2018 – May 2019

- Worked on diverse cross-functional teams to optimize customer experience
- Recognized issues in workflow and worked to remedy them

### Los Gringos Locos

*Bus Person, Caterer, Expeditor*

La Cañada, CA  
April 2015 – September 2019 Intermittently

## **Tammy S. Trojan**

---

5555 Motor Avenue, Los Angeles, CA 90055 • (310) 555-5555 • student@usc.edu

- Ensured proper timing, organization, and efficient delivery of requested service
- Gained communication and customer service skills