

Chris Menke

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

WEB DEVELOPMENT PROJECTS

Yik Yak Clone (Pik Pak)

- Created a server-side rendered app with Express.js and MongoDB.
- Used passport.js for user authentication
- Allowed users to post and administrators to delete posts

Shopping Cart

- Built a sample website using React to generate reusable templates for pages
- Leveraged React Router to allow navigation to multiple pages on same 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
- Allowed users to sign in via google authentication

Memory Game

- Called multiple APIs simultaneously to efficiently display information for user
- 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-December 2021

- 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 during the pandemic
- 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