

# Jenna Uyen Ly

Full Stack Developer | jenna@wicot.com | (818) 302-5887 | linkedin.com/in/jennaly | github.com/jennaly

## SUMMARY

- Strong core knowledge of JavaScript frameworks, specifically React
- Strong core knowledge of frontend technologies, including HTML5, CSS3, and JS
- Solid experience working with version control systems, such as Git and GitHub
- Experience with building RESTful web APIs, specifically using NodeJS, Express, PostgreSQL, MongoDB
- Strong communication skills - both verbally and written

## PROJECTS

- [Lexi Learn Illustrated Dictionary](#) – an interactive illustrated dictionary with a student-friendly UI and search history functionality that promotes spaced repetition learning; built with Node and an Express proxy API.
- [Orange County Space Camp](#) – a gallery that features a different spectacular image of the universe each day, accompanied by an explanation written by a professional astronomer; built with HTML5, CSS3, and NASA's Picture of the Day API.

## TECHNICAL SKILLS

- **Programming:** React, React Native, Node, Express, MongoDB, JavaScript, EJS, Handlebars, HTML5, CSS3, MaterializeCSS
- **Tool stack:** Git, Postman, Heroku, Netlify, Shopify, WordPress

## PROFESSIONAL EXPERIENCE

### **Full Stack Software Developer, 100Devs**

**Jan 2022 - Present**

- Collaborated with a team of developers to trouble shoot and optimize code through pair programming, code reviews, and unit testing
- Designed and built mockups, e-commerce websites, brand portfolios and responsive full stack apps for clients

### **Web Developer, Woodford County 4-H & Extension Foundation**

**June 2022**

- Collaborated with another developer to implement design specifications and built a fully customized and responsive website for the organization, incorporated QA recommendations.
- Wrote documentation to assist administrators in website maintenance
- **Website:** <https://woodford4h.s1.48in48.org/>

### **Full Stack Web Developer, Freelance**

**Sep 2020 - Present**

Developed full stack web applications for E-Commerce business operations. Provided consultation on SEO, advertising strategy, and content creation.

- Established a dynamic, visually appealing storefront that guarantees high traffic and online store sessions by incorporating modern UI design, resulting in a 40% increase in sales revenue
- Designed user-friendly customer-facing UI, including optimized check-out page, generating 35% increase in purchase conversion rate
- Analyzed social media advertising statistic reports and devised effective counter strategies, resulting in a 23% increase in ROAS (return on advertisement spending)

### **Administrative Assistant, UCI Center for Virus Research**

**March 2019 - Sep 2020**

- Published information on upcoming seminars, scholarship details, and news in virus research for faculty, researchers, and students of molecular virology, increasing bi-weekly seminar attendance by 25%
- Decreased website load time and bandwidth by removing deprecated WordPress plugins and outdated content
- Updated SEO content and redirected the URL, increasing organic traffic and ease of navigation
- **Website:** <https://cvr.uci.edu/>

## EDUCATION

### **Bachelor of Arts in Economics, University of California, Irvine**

**2021**

Honors: cum laude