

# ANNA LI

## Full Stack Software Engineer

### CONTACT

✉ [annalideveloper@gmail.com](mailto:annalideveloper@gmail.com)  
☎ (415) 696 4912  
🌐 <https://www.annali.dev/>  
🌐 [linkedin.com/in/anna-h-li/](https://www.linkedin.com/in/anna-h-li/)  
🏠 Los Angeles, CA 91007

### EDUCATION

**FULL STACK WEB DEVELOPER**  
Coding Dojo  
Burbank, CA  
2018

**MASTER OF FINANCE**  
University of South Florida  
Tampa, FL  
2012 - 2014

### SKILLS

#### LANGUAGE:

Python, Javascript,  
Typescript, Ruby

#### FRONTEND:

ReactJS, VueJS, Angular,  
Tailwind, JQuery, Buefy,  
Bootstrap, NuxtJS, HTML,  
CSS

#### BACKEND:

Node.js, NextJS, Django,  
Flask, NestJS, Ruby on  
Rails

#### DATABASE:

PostgreSQL, MySQL,  
SQLite, MongoDB

#### TEST:

Jest, Cypress, Pytest

### TOOL

Git, Github, Jenkins, AWS,  
Teams, Jira, Pycharm,  
VSCODE, MAPBOX

### ABOUT

Full-stack developer with over five years of experience, well-versed in a variety of technologies. Skilled in building robust and scalable web applications from the ground up, as well as maintaining and updating existing applications. Adaptable to both independent and team-based work environments, consistently delivering results aligned with project requirements. Committed to continuous learning, staying current with the latest technologies to deliver innovative solutions to complex problems.

### EXPERIENCE

#### SOFTWARE DEVELOPMENT ENGINEER

INRIX | Sep 2021 - Jan 2024

- Developed and maintained a high-performance data-driven application using Python, Django, PostgreSQL, and AWS, significantly enhancing data processing efficiency.
- Implemented seamless integration of unit tests via Jenkins, ensuring high-quality data validation and accuracy in data models.
- Engineered new product features with HTML, SCSS, Vue.js, Vuex, Typescript, Nuxt.js, and Nest.js, collaborating closely with designers and product managers to align with UX and business requirements.
- Automated manual workflows and strengthened data management capabilities for the data team, leading to increased productivity.
- Played a crucial role in daily stand-ups, sprint planning, and weekly demo sessions, ensuring project alignment and transparency.
- Elevated codebase quality through thorough code reviews, bug resolution, and optimizations.
- Documented feature designs comprehensively, supporting smooth maintenance and future updates.
- Deployed updates effectively, maintaining flawless integration with existing system functionalities.

#### FULL STACK WEBDEVELOPER

2G Digital Post Inc | Aug 2018 - Sep 2021

- Designed and implemented robust APIs with Python, Django, and PostgreSQL, enhancing functionality and streamlining data management.
- Integrated third-party APIs seamlessly, optimizing application performance and user experience.
- Developed reusable front-end components with HTML, CSS, JavaScript, Vue.js, and Vuex, improving user interactions and simplifying task completion.
- Oversaw a side project using Flask, managing all stages from development to maintenance and updates.
- Ensured software quality through comprehensive end-to-end testing with Cypress and unit testing with Pytest.
- Built an asynchronous task queue with Celery to automate workflows and efficiently deliver completed orders.
- Collaborated closely in an agile team, maintaining effective communication and adapting to project shifts for timely delivery.

### PROJECTS

#### CURB ANALYTICS WEB APPLICATION (FULLSTACK PROJECT)

Curb Analytics offers a comprehensive, ready-to-use visualization of curbside and off-street parking across over 125 cities worldwide. It equips city staff with real-time and historical data on parking demand and availability, supporting effective curb space allocation for community, business, and public needs. By providing real-time and predictive availability insights through the Curbs API, it enables a data-driven approach to urban mobility, guiding drivers to optimal parking locations and reducing localized congestion.

**Tech: Vue, Nuxtjs, Nestjs, Typescript, Nodejs, Mapbox, Python, Django, PostgreSQL, Jenkins**