

Leo Chen

(812) 223-0816
l.r.chen@outlook.com

[GitHub](#) | [LinkedIn](#) | [Portfolio](#) | [Blog](#)

SKILLS

Frontend: React, React Native, TypeScript, JavaScript, HTML, CSS

Backend: NodeJS, Kafka, SQL, Postgres, Ruby on Rails

EXPERIENCE

Walmart Global Tech, Reston VA— *Software Engineer II*

May 2022 - PRESENT

- Implemented key feature rollouts, transitioning **paper shelf labels** to **electronic shelf labels** across **800+ live stores**.
- Supported automated digital shelf label updates, projecting to save the company an estimated **\$900M+ annually** in wage and markdown costs.
- Partnered with cross-functional teams (*Price Changes, Signs & Labels, Item Info*) to implement **5+ deep-link features** within the Me@Walmart ecosystem.
- Authored **3+ Level of Effort (LOE) documents** for high-priority projects, optimizing resource allocation with **90% delivery time accuracy**.
- Streamlined a key feature in **one week**, reducing apparel mod setup time from **15s to 2s**, earning recognition from business, product, and tech leadership.

PROJECTS

ModFlex —Store Location Management App

- Developed app empowering associates to set **Modular & Feature** shelf items to **Aisle Locations**, **reducing time** to complete price change **from 2 days to 10 min**.
- Integrated backend APIs for essential in-store features, supporting **1B+ item locations** with **500M+ DSL tags** and maintaining **>99% location accuracy**.
- Regularly led sprint planning & backlog refinement for **UX Visual Quality Assurance**, resolving **20+ screen flow issues** within a **2-week deadline**.

Signs & Labels — Print Services UI

- Supported the Signs and Labels team during a **critical resource gap**, delivering time-sensitive features to enable **bulk produce** and **laser location label printing**.
- Optimized React Print Component by **fixing 10+ state issues** and bugs, reducing cognitive complexity and increasing code coverage to **90%**.

EDUCATION

Flatiron School, Remote

Sept 2021 - Jan 2022

**Full Stack Software
Engineering Bootcamp**

Rose-Hulman Institute of Technology, Terre Haute IN

Aug 2017 - May 2021

**Bachelor of Science in
Engineering**, Minor in
Japanese

LANGUAGES

English, Chinese,
Japanese

AWARDS

**Walmart Bravo Award
(Top 3%) - Speed**
*Recognized for exceeding
coding standards and
delivering key features
efficiently.*