ELLE SZABO
[WEBSITE](#) | [EMAIL](#) | [GITHUB](#) | [LINKEDIN](#)
(614) 302-6552 | NEW YORK, NY | U.S. CITIZEN

EXPERIENCE

Dripos
Software Engineer II

Sept 2024 - Jul 2025
New York, New York

- Developed the fullstack accounting product from 0-1, collaborating with executives at Layer Financial
- Integrated Parafin capital loans into the Dripos ecosystem, improving revshare by 50%
- Collaborated with customer facing and design teams to iterate on intuitive UI/UX for payroll features, driving a 44% attach rate and >100 NRR
- Correcteed fatal bugs in payouts, which enabled the asynchronous delivery of ∼2MM per day

Lucendo Labs, Inc.
Co-Founder and CTO

May 2023 - Sept 2024
New York, New York

- Led design and development of Flutter application, published on Google Play and App Stores, a web app, and custom made React.js company site

Microsoft
Software Engineer Intern

May 2021 - July 2021
Redmond, WA

- Developed a proof-of-concept search indexing process for Windows operating system as a sophomore

NASA Jet Propulsion Laboratory
Software Engineer Intern

2020
Pasadena, CA

- Built a simulation and analysis pipeline with ROS and Gazebo for an autonomous 4-wheeled inspection rover

EDUCATION

University of Southern California
B.S. in Computer Science, Major GPA: 3.9/4.0

Los Angeles, CA
May 2023

Activites: Treasurer at VEX Robotics (Managed >10k in budget), Club Track

PROJECTS

iOS Rental Application
Dec 2020 – Present

- Designed and developed Citibike-esque rental application in Swift using UIKit

Streaming Chrome Extension
Feb 2022

- Developed a chrome extension for HackSC that scrapes Twitch chat data and visualizes sentiment in real time

PUBLICATIONS

Anwar, A., R. Gupta, E. Szabo, and J. Thomason. "Exploring Strategies for Efficient Real-World VLN Evaluation". In: *2nd Workshop on Language and Robot Learning: Language as Grounding.* 2023. URL: https://openreview.net/forum?id=uABEHp6tjy

AWARDS

Presidential and University Scholarship Recipient
University of Southern California

- One of 200 chosen out of 64,000 applicants for a half-tuition merit scholarship plus $4000 award

National Merit Scholar
National Merit Scholarship Corporation

- $2500 scholarship for top 0.5% of 1.6 million for ability in mathematics problem-solving, reading, and writing

SKILLS

Languages: Typescript, Go, Javascript, Python, SQL, Java, Kotlin, Swift, HTML/CSS, etc.
Platforms/Tools: React, AWS, Google Analytics, Postgres, MySQL, Node.JS, Express, React Native, XCode, etc.
Hobbies: Running, fashion, reading, pilates, tennis, chess, volunteering