

ULA LAPKUS

www.ulalapkus.com

Software Engineer

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Full-stack software engineer with an eye for design. Experienced across the stack and passionate about turning code into fully fledged user experiences.

HTML	CSS	JS	React	React Native	Node.js/Express	TypeScript	Figma	Next.js	Jest/Vitest	SQLite
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WORK EXPERIENCE

QENERGY

Software Engineer | 1/2025 - Present

- Completely eliminated a 7 month bug backlog by implementing targeted fixes
- Wrote 4000+ lines of automation tests saving 80+ hours of manual testing yearly
- Developed a data simulation script for our generator systems, protecting real customer data

SAVOR

Software Engineer Intern | 7/2024 - 12/2024

- Developed and maintained the React Native app, resulting in 1,200 new users and 91 new restaurant partners
- Increased app performance by ~5% through codebase optimization, which included removing 5,000 lines of code and eliminating unused files and libraries

GLENDALE HEIGHTS POLICE DEPARTMENT

Police Officer | Crime Scene Investigation Specialist | 3/2021 - 12/2022

- Responded to 1,100+ incidents and 300+ crime investigations with a ~95% resolution rate

EDUCATION

FREE CODE CAMP

2/2023 - 2/2024

Certifications:

- Frontend Web Development, JS Algorithms & Data Structures, Responsive Web Design

SAINT LOUIS UNIVERSITY, SAINT LOUIS, MO

8/2016 - 5/2020

B.A. Psychology | Minors: Spanish, Criminal Justice

GPA: 3.84/4.0 (Magna Cum Laude)

PROJECTS

HABIT RABBIT

- Developed a web app to form and track new habits
- Conducted UX research: 88% rated the app 5 stars; 94% said they would return

ART WEBSITE

- Designed and developed an artist's portfolio website, featuring image galleries, artist bio, and contact information