KYLE FRIEL

Full Stack Software Engineer

CONTACT

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Greater Philadelphia

Portfolio Website
LinkedIn

EDUCATION

Computer Science
CS50 (Harvard Online)

Modern Web Development Udemy / Coursera / freeCodeCamp

PROJECTS

FinTrackr

NextJS, React, AuthJS, Plaid API Personal finance tracker - link banks accounts via Plaid and visualize complete financial landscape

ListVendGo

NextJS, Node, tRPC, Maps API

Three-sided event platform that connects event hosts, vendors, and go-ers in one seamless experience

SKILLS

- TypeScript, React, NextJS
- Node.js, Express, Python, Flask
- Postgres, Prisma, Mongo, Prisma
- AWS, Git, CI/CD, Nginx
- GitHub, Jira, Slack, Agile
- CSS, HTML, Tailwind, MUI, SCSS
- Stripe, Google, AWS, Zoom

PROFILE

Full stack software engineer with 4+ years of experience building scalable web applications from front to back. Skilled in React, TypeScript, and Node.js, with a strong focus on developer experience, performance, and clean architecture. Proven track record of delivering impactful features, mentoring teammates, and contributing to both early-stage and growing product teams.

WORK EXPERIENCE

FULL STACK SOFTWARE ENGINEER

UpLift Inc.

February 2022 - Present

- Accelerated product development during early-stage growth by contributing to a mental health platform using React + Flask
- Improved onboarding completion rates by building responsive client, student, and provider-first-use flows using XState
- Increased cross-team alignment by collaborating with product and design teams on core features like dynamic clinical notes
- Raised code quality and supported team growth by mentoring engineers, giving code reviews, and interviewing candidates
- Improved virtual care by independently implementing AWS address autocomplete & Zoom SDK integrations across the stack
- Enhanced developer experience and app stability by building 30+ reusable components with a focus on scalability and type-safety

FULL STACK SOFTWARE ENGINEER

Astro Vinyl Art

August 2019 - 2022

- Drove 150% YoY ARR by building a logistics platform that unified event scheduling & inventory workflows using React + Node.js
- Doubled development output by hiring & mentoring an engineer to own core features and uphold code quality with code reviews
- Tracked 100k+ sales and inventory updates with a mobile-friendly POS system backed by a Node.js API integrated with Shopify
- Improved analytics performance by 600% by optimizing MongoDB queries for faster data retrieval