Tommy Chow

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Software engineer with expertise in crafting polished, user-friendly mobile and web apps utilizing frameworks such as Next.js, Flutter, and SwiftUI. Experienced in leading and collaborating with diverse teams to achieve complex projects. Committed to continuous learning, open communication, and professional growth.

SKILLS

Frameworks and Libraries: Django, Flask, Flutter, MobX, Next.js, React, React Native, SwiftUI, Tailwind CSS Languages: C, C++, CSS, Dart, HTML, JavaScript, Python, GraphQL, Scala, Swift, TypeScript Other: AWS, Docker, Fastlane, Figma, Firebase, GitHub, GitHub Actions, Heroku, Sentry, Vercel

WORK EXPERIENCE

Software Engineer at Wildr (San Francisco, CA)

Jan. 2023 - Present

Building the next generation of social media on iOS and Android. Frontend mobile and web engineering team.

Founder and Lead Developer at Frosty (New York, NY)

Jun. 2021 - Present

Engineered a cross-platform, open-source mobile app for Twitch featuring live streams and chat. Partnered with 7TV, growing and marketing it to 200,000+ downloads and 50,000+ monthly active users in less than a year.

Information and Data Intern at KAFSC (New York, NY)

Jul. 2019 - Aug. 2019

Completed an internship at a nonprofit focused on supporting domestic abuse and sexual assault victims. Responsible for data migration, designing marketing materials, and community and fundraising events.

EDUCATION

B.S. in Computer Science from University at Buffalo (Buffalo, NY)

Jan. 2019 - Jun. 2022

3.75 GPA, Magna Cum Laude, Dean's List

PROJECTS

Detox May 2022

Spearheaded frontend development of an Al-powered web app that analyzes Twitter toxicity for a user using Next.js, Tailwind CSS, and AWS. Received enthusiastic feedback and attracted numerous users during SXSW.

Stawks Nov. 2022

Developed a web app that renders price history charts, financial details, and relevant news for a given stock ticker. Built using the IEX Cloud API with Figma, Next.js, Typescript, Chart.js, and Tailwind CSS.

Zeal Dec. 2021

Led a team of 5 in developing an event-finding web app using Figma, React, Django, and Docker. Applied Agile practices through weekly standups and Kanban, gaining hands-on experience with project management and teamwork.