Kyle Newkirk kylednewkirk@gmail.com • 408.623.3358

Experience

Wally · 10/23-12/23
- Implemented JS SDK & Chrome Extension adhering to the Ethereum Provider EIP Spec

Reddit • SF, CA

Senior SWE II · 1/20-2/22
Front-End, Design Systems Founding Member
- Migrated legacy buttons, icons, colors, menus to align with a new design system standard
- Created design system repository using Lit, Less, Tailwind & Storybook
- Worked closely with design team to standardize tokens, primitives & components

Senior SWE I · 4/17-6/18 // **Senior SWE II** · 6/18-1/20
Front-End, Core Web Product
- Built large portions of the 2018 Reddit redesign: posts, comments, nav, profiles, sidebars
- Involved in its related design, planning, testing, rollout, and iteration with design and product
- Led a team to rewrite and redesign the Secret Santa web experience
- Mentored two interns, onboarded three new hires, guided related projects and gave feedback

Box • Redwood City, CA

Software Engineer · 9/13-9/15 // **Senior SWE** · 9/15-10/16
Full Stack, WebApp EndUser
- Lead and completed a rebuild and redesign of the core web application in PHP, JS, CSS, HTML
- Completed major reimplementation of widely used feature configuration system in PHP
- Created mockups with Sketch in 12 week design program and selected for ongoing fellowship
- Mentored two program management interns, guided implementation of a Python app

VMware · Los Altos, CA

Intern · Project Octopus · 6/12-11/12
- Adapted a new web application for use with touch gestures on mobile web

Skills

Languages: JS/TS, CSS, HTML, Python // **Additional:** PHP, SQL, Bash, Java, C, Swift
Frameworks: React, Lit, Vue, Next, Nest, Web3, Ethers, ThreeJS, Jest, Mocha
            Less, Tailwind, Storybook // Webpack, Rollup, GraphQL, Express
Tools: Figma, Sketch, Blender, Sentry, Cloudflare

Education

University of California, Los Angeles '13
B.S., Computer Science and Engineering
Pi Kappa Alpha Fraternity • NCAA Division I Women's Diving Team Manager

Bellarmine College Preparatory '09 · San Jose, CA

Interests music (DJ, production, guitar), 3D (ThreeJS), snowboarding