Patrick Daly
Software Engineer

patrickdaly.us | linkedin.com/in/patrickmdaly | github.com/dalyhabit

Technical Skills

Strong | TypeScript • a11y • React • Angular • Node • Sass • Storybook • Vite/Rollup • Jest • Enzyme • Bash • Git
Experienced | CircleCI • Github Actions • AWS • Webpack • React Native • Postgres • MongoDB • GraphQL • Python

Experience

Khoros | *Customer Engagement Platform* | Senior Software Engineer   **Austin, TX | 08/2019 - present**
- Led projects from design to completion which affected all current and future customers using the product
- Tech lead for an accessibility-focused, shared React component library for use by other devs across the company
- Authored a new Header/Nav built from the ground up for use in all of Khoros' next generation suite of products
- Completed a full redesign of the login page, resulting in vast improvements in accessibility and user experience
- Ran and contributed to Frontend Guild Meetings where engineers share knowledge and discuss bleeding edge tech
- Mentored junior engineers in the latest best-practices in web development, accessibility, and Khoros dev patterns
- Consistently showed flexibility by being able to join new teams and contribute to different codebases as-needed
- Kept repositories up to date through dependency upgrades and replacement of outdated deps/practices
- Worked closely with designers to produce modern, visually appealing, user-friendly UIs for the Khoros platform
- Integrated and matched various UI/UX techniques utilized by leading social media platforms (facebook, twitter, etc)

Kapsch TrafficCom | *Intelligent transportation systems* | Software Engineer   **Austin, TX | 03/2018 - 08/2019**
- Led a team of engineers developing a suite of maintenance and reporting tools for toll road operators
- Built an Angular 5+ application from the ground up to replace existing legacy (jQuery/AngularJS) applications
- Contributed to preliminary design meetings (UI, MW, and DB) when tasked with implementing a new feature
- Interfaced with individuals from MW and DB teams on a daily basis to discuss implementation of new features
- Led (and documented) daily stand-ups and scrum meetings for the UI team and kept stakeholders in the loop
- Traveled to client sites during preliminary design stages to discuss and demo features of our products in-person
- Wrote and edited design documentation according to requirements agreed upon between Kapsch and clients

Hack Reactor | *Advanced Software Engineering Immersive* | Lead Instructor   **Austin, TX | 05/2016 - 03/2018**
- Managed the Instruction Team for the Austin campus and gave final approval on local curriculum changes
- Conducted daily technical lectures on fundamental computer science and software engineering topics
- Developed curriculum and contributed to the in-house projects which were used daily at Hack Reactor
- Spent hundreds of hours debugging code with/for students and refactoring/explaining best practices
- Taught MakerPrep, an intro to functional programming in Javascript, to a wide range of technical backgrounds
- Conducted technical interviews for prospective students and recommended final admissions decisions

Projects

patrickdaly.us | Personal Portfolio Website | HTML • CSS • Hosted on Github Pages | patrickdaly.us
A simple, elegant web page developed without JavaScript or bloated frameworks. Accessible, responsive, and efficient.
shared-ui | Reusable React Component Library | TypeScript • React • Vite • Storybook | shui.qa.app.khoros.com
Component library built for the next generation of Khoros products. Focused on accessibility and ease of use.

Education

The University of Texas | BS in Engineering • Business Foundations Certificate   **Austin, TX | 08/2010 - 05/2015**

Personal

Achievements | Speaker at Developer Week Austin 2017 • Largest contributor to a repo featured on HBO's Silicon Valley
Skills | Fluent in Spanish • Expert with DSLR Cameras • Efficient autonomous learner • Division 1 in FIFA Online
Hobbies | Disc Golf • Photography • Volleyball • Travel • Snowboarding • Basketball • Soccer • Karting • Keyboards