

ANDY KHOI TRAN: DEVELOPER / DESIGNER / LOS ANGELES

I love building new products from the ground up – curating thoughtful user experiences and building architectures for frontend applications

Work Experience

ANDY MAG: <https://theandymag.com>

Los Angeles, CA

Full-Stack Engineer / UX Designer / Co-Founder

Nov. 2019 – Present

- Architecting flexible text editor for 5 articles, enabling user customizable reading views, integration of article metadata from Hasura backend, and composition of React components handling multimedia content
- Developing Obsidian UI design system: cultivating an emphasis on dark blues, accent lines, and symmetry
- Solo translating 100+ UI components into typed React components

PLANT GROUP: <https://ecoharvest.app>

Los Angeles, CA

Frontend Engineer

September 2022 – February 2023

- Cut load times of profile page by 2x through conditional rendering of user data
- Established real-time synchronization of user data updates with AWS Lambda and API Gateway
- Built 8 modular React components for species pages, ensuring composability across 100+ different plant, animal, and insect species

WONDER MAPPER: [Wonder California](#) / [PTPT](#)

Los Angeles, CA

Frontend Engineer

February 2019 – January 2021

- Built a Sanity geoJSON visualizer plugin that enabled friendlier developer UX
- Enabled 3 map drawing modes using mapbox-gl-draw and custom JS handlers
- Completed UI for cost estimator page through combining calculations from client's cost data sheet and user's tree/prairie feature
- Developed responsive form configurator for tree rows and seed prairies

Skills

Languages: JavaScript, TypeScript, GraphQL, HTML, CSS

Software: React, NextJS (pages and app router), Figma, Jest, Webpack, Mapbox, Hasura, Lambda, S3, API Gateway, Route53, GPT-4, Mux, Chakra, Tailwind, Clerk, Styled-JSX, SASS, Sketch, CSS Modules