



Skills

React Nextjs Redux React Query Swr Typescript Cypress
 Tailwind ChakraUI

Experience

LOVO AI

April 2022 - December 2022

- Developed multiple landing pages and React components of voiceverse.com using Nextjs and Tailwind
- Created NFT [whitepaper](#) using Gitbook and Markdown
- Launched web3 NFT [staking](#) service as the sole frontend developer using Nextjs, Mobx, Tailwind, and MongoDB apis. Allowed users to transfer multiple NFTs from their wallets to a staking pool using web3 apis for users to earn credits. Had 5000+ out of 8888 total NFTs used in the staking service
- Developed web3 login authentication with Nextjs, Axios, Redux Toolkit, and React Context for [custom voice NFT](#) creation service.
- Developed audio player and volume controller with Howler.js and ChakraUI for users to listen to their self recorded audios. Fetched audio urls with React Query and revalidated audio urls when user selected a new audio
- Created React components and Redux logic for users to change audio pitches for an [AI generated audio](#) service
- Wrote Redux action unit tests with Jest and end-to-end tests with Cypress
- Added UI component stories with Storybook
- Used Datadog realtime monitoring to track frontend issues

Dohands Company

December 2020 - March 2022

- Developed dohands.com as the sole developer using Nextjs and SCSS
- Created price estimate calculator that increased inbound customer estimates by 20%
- Developed FAQ search bar that fetched data from Strapi CMS
- Designed Cypress end-to-end tests to validate customer estimates
- Added email autocompletion to customer estimate forms
- Rebranded poomgo.com as the sole developer. Delivered responsive design and cross-browser compatibility over 10+ pages. Created custom UI components for sliders, scrollers, tabs, and user interaction animations. Used Intersection Observer web API for scroll fade-in effects. Implemented Google Optimize multivariate testing to track CTR of new pages. Applied proper open graph meta tags to maximize SEO
- Created comment edit functionality for internal warehouse management system
- Mentored junior frontend developers on React and CSS

Education

Yonsei University — B.A in Economics

2015-2021, Underwood International College