

Ivy Hana Jeong

ivy.jeong@gmail.com
[Personal Website](#)

SKILLS

React, Typescript, Next.js, CSS-in-JS, SASS/SCSS, Jest, React Testing Library, Vitest, NodeJS, Fastify, AngularJS, Java, Django/Python

OTHER SKILLS / GENERAL KNOWLEDGE

Docker, Webpack, Git/Bitbucket, Terminal, Slack, Storybook, Sendgrid, Stream, CircleCI, Appsmith, DataDog, Growthbook, CoPilot

EXPERIENCE

Impact, Los Angeles California (Remote)

Web Team Lead - MAY 2023 - OCT 2024

Senior Software Engineer - MAY 2022 - MAY 2023

- Implemented various features for web platform's Crew Chat such as admin file library, permissioned packet distribution, and messaging. Utilized by **ongoing production crews** with up to **hundreds of enrolled members per production**.
- Implemented web avail check service features to allow below-the-line entertainment industry hirers to find who they need in a short timeframe.
- Implemented **React Testing Library** to ensure test code coverage on vital components of web codebase as well as implemented **Storybook/Chromatic** as an experiment for process improvement between developers and product teams.
- Created/maintained features in **Next.js / React** web codebase – responsibilities such as hooking up our REST API endpoints and **Hasura GraphQL** for fetching and mutating data, creating scalable, reusable React components, implementing integrated/unit tests with **Jest/React Testing Library**.
- Created and migrated endpoints to new API microservice (**Node.js, Fastify, Zapatos**). Utilized **Stream.js, Sendgrid, Cloudinary** third party services to implement key features such as chats, sending emails, and file distribution. Created tests to verify behavior with **ViTest**.
- Setup/modified existing tables in **PostgreSQL** through DBMate migrations.
- Created/maintained internal team apps in **Appsmith** for growth/product team to accomplish admin tasks such as profile creation, crew chat enrollment, etc. in order to make existing processes faster and smoother.
- Lead a team of four to implement vertical-sliced stories, break down and estimate tickets, and improve workflows.
- Actively collaborated with product & UI/UX through feature development, from initial workshop to ready for release. Utilized **Growthbook** to feature flag feature sets and allow for frequent/continuous deployments to production.

Research Innovations Inc, Alexandria VA

Senior Software Engineer - OCT 2020 - MAY 2022

Software Engineer II - NOV 2018 - OCT 2020

Software Developer - NOV 2016 - NOV 2018

- Create/maintain features and components in **AngularJS** legacy codebase
- Implementation of global search feature for users to have ease of access to entire database in legacy codebase
- Development of features and components in **React** codebase that can be extendable for various solution teams to incorporate for their use cases
- Write tests for features/components in **Jasmine/Jest** to reach minimum desired test code coverage
- Led a small team of three to implement React version of dynamic detail view to phase out AngularJS code base
- Developed and implemented React managers to phase out AngularJS code base

- Implementation of permission based system to configurable detail views to limit access based on individual to organization wide roles.
- Assisted in documentation of codebase through **Docusaurus** for solution developers.

National Journal, Washington DC — *Web Developer*

JUNE 2014 - NOVEMBER 2016

- Coordinated with UX developers to convert mock-ups into working implementations within **Django** codebase
- Implemented first run of **ElasticSearch** to incorporate search of articles on a large-scale database
- Implemented 2016 electoral live results page, tracking active seat changes in the house and senate as well as active votes for presidential election by state.

Modea, Blacksburg VA — *Frontend Web Developer Intern*

SUMMER 2013

- Developed landing pages for nTelos and nTelos FRAWG Wireless
- Developed interaction and pages of Lenox's "Refer a Friend" option
- Assisted in layout and design of Duke's DukeHealth website through Drupal

PaidThx, Richmond VA — *Mobile App Developer Intern*

SUMMER 2013

Worked in Agile SCRUM, start-up company focusing on instance and free mobile payments between users.

- Assisted in developing Android application for initial release
- Assisted in developing mobile web application for initial release

EDUCATION

Virginia Tech, Blacksburg VA — *Computer Science*

2009 - 2013