ANDREW PUNGPRAKEARTI

Front End Software Engineer

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EDUCATION

FULLSTACK SOFTWARE ENGINEER
Rithm School - San Francisco, CA
January 2019

In person 17 week accelerated front end and back end web development course. Created over 30 web applications in several frameworks.

BACHELOR OF ARTS IN VISUAL EFFECTS
Academy of Art University - San Francisco, CA
January 2007

Studied compositing, 3D modeling, animation, design, and traditional art.

TECHNICAL

- JavaScript
- Python
- React
- NextJS
- Gatsby
- Sass
- Express
- Flask
- SQLAlchemy
- PostgreSQL
- GraphQL
- Cypress
- Nightwatch
- Jest

MISCELLANEOUS

VETERAN OF THE U.S. MARINE CORPS
Served on active duty during Operation Enduring Freedom.

MENTOR WITH MENTOR ME OF PETALUMA
Mentored less fortunate youths to empower them to reach their highest potential.

ICE HOCKEY COACH
Youth coach for Santa Rosa Flyers Hockey.

EXPERIENCE

FRONT END SOFTWARE ENGINEER
Rhumbix - San Francisco, CA
October 2021 - December 2022

- Lead developer tasked with rebuilding Rhumbix's external website from scratch.
- Increased performance by 64% and decreased bounce rate by 50% by using NextJS and a headless CMS.
- Generated leads by integrating Pardot, Intercom, Zoominfo, and Google ReCaptcha.
- Dynamically generated ~1000 pages of content using legacy data.
- Used hooks and integrated Auth0 to securely allow content creators to push content and redeploy NextJS.

FRONT END SOFTWARE ENGINEER
Aleph Inc. - San Francisco, CA
February 2019 - October 2021

- Created ten responsive websites with different stacks that utilized combinations of React, NextJS, GraphQL, Redux, Apollo, Express, and PHP.
- Made protected endpoints using NextJS and Express to save user data and preferences.
- Generated dynamic pages utilizing reusable components.
- Developed reusable mixins and variables with SASS to style websites to pixel perfect representations of their designs.
- Created several sliding mobile menus and cropped elements to set aspect ratios.
- Spearheaded the implementation of Typescript and E2E tests using Nightwatch, and automated the process to improve development time.

FRONT END SOFTWARE ENGINEER (INTERNSHIP)
Faneron Inc. - San Francisco, CA
November 2018 - December 2018

- Refactored an existing production JAMstack code base.
- Fetched data from APIs, such as Contentful using GraphQL queries.
- Generated reusable and responsive components in Gatsby.
- Created dynamic visualizations from user and sales data.