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Position: Software Engineer

Company: Collectors

May 2022 - Current

Served as the primary point of contact for all front-end engineering issues related to AI and ML projects, leading to an intuitive and responsive user interface to showcase the work of the AI/ML team

Collaborating closely with cross-functional teams to ensure timely and successful project deliveries across multiple greenfield projects

Revamped legacy code base by implementing modern design language standards, bringing the application aesthetically in line with our latest offerings

Position: Software Engineer

Company: Medidata

Sept 2020 - May 2022

Delivered new features and interactions for a healthcare provider application enabling clients to visualize their UX journey and prioritize user task customization

Validated GoJS workflow steps via the implementation of a directed graph, enabling validation of workflow and individual nodes in linear time

Wrote and executed automated tests through Cypress spec and feature files while implementing CI/CD parallel execution, reducing check times by ~70%

Created reusable mobile UI components and implemented them according to designer specifications with React Native

Position: Software Engineer

Company: InRhythm

Dec 2019 - Sept 2020

Contributed to a server-side rendered React application for a multinational fintech corporation that served over two million domestic business prospects annually

Implemented A/B tests that tracked visitor behavior for a legacy codebase, enabling product visibility of real-time marketing analytics

Streamlined UI development for the internal components library using Storyboard, promoting component reusability across teams

Position: Software Engineer

Company: Cedrus Digital

Feb 2019 - Dec 2019

Engineered a TypeScript enterprise web application using AngularJS and Express/NodeJS to migrate hundreds of users from legacy systems, reducing the time consumed for business processes by over 50%

Built and exposed REST APIs for services such as IBM Business Process Manager and Oracle SQL databases to provide data to the front-end application

Created UI components to render and visualize complex business logic through dynamic forms, inputs, validations, and tables based on high-fidelity wireframes

Position: Senior Software Engineer

Company: Auxetic LLC

Nov 2017 - Oct 2021

Led the development of products and dashboards that supported internal operations and managed the process status of a 3D printing machine farm

Developed a scalable UI to monitor multiple manufacturing clusters, ensuring production parameter traceability and reporting critical issues in real-time

Built a sales funnel aggregate that scraped customer order information from various platforms, allowing a unified order dashboard to improve sales operations efficiency

Mentored junior software engineers through pair programming and code review

Javascript

Typescript

HTML5

CSS

React

React Native

Storybook

SCSS

Cypress

Jest

Expo

Redux

Google Cloud Platform

Authentication

Realtime Database

Firestore

Cloud Functions

Remote Config

A/B Test

Analytics

MaterialUI

GoJS

Node

MongoDB
JIRA
Github