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Position: Software Engineer
Company: Collectors
Location: New York
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
Location: New York
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 CICD 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
Location: New York
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

Location: New York
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
Location: New York
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
NextJS

Expo
Redux
Google Cloud Platform
 Authentication
 Realtime Database
 Firestore
 Cloud Functions
 Remote Config
 A/B Test

Analytics
MaterialUI
GoJS
Node
MongoDB
JIRA
Github