Dinesh Tathekalva

Software Engineer

👤 Profile

Actively seeking a software engineer full-time position where I can apply my 4+ years of experience and a solid understanding of programming.

💼 Employment History

Software Engineer at Fetch Package, Austin

October 2020 — Present

- Created a single-page responsive web application used by warehouse workers, drivers and residents along with end-to-end testing using Cypress.
- Slashed numerous bugs and merged countless pull requests for new features and bug fixes.

Software Engineer at Wells Fargo, Chicago

May 2020 — September 2020

- Contributed and succeeded in revamping a mainframes application to the modern user interface (React.js with Redux.)
- Developed test-driven reusable User Interface components.

Software Engineer at Walmart, Dallas

December 2019 — May 2020

- Delivered web and mobile(iOS and Android) applications used by admin and warehouse users. (React.js and React Native.)
- Enhanced the state management with Redux.

Software Engineering at Visa Inc, Foster City

January 2019 — December 2019

- Collaborated with design team and delivered Visa Travel Predict single page ad campaign application.
- Contributed in building the internal design library for the front-end.

Software Engineer at Insurance Auto Auctions, Chicago, IL

December 2017 — December 2018

- Received kudos for collaborating with multiple teams and enhancing front-end for multiple applications.
- Contributed for bootstrap based internal library which is consumed by most teams for building UI.

Intern & Software Engineer at SAP, Palo Alto

August 2015 — October 2017

- Developed a single page Taplication for Stanford medicine which is used by doctors to perform genome variation tests.
- Succeeded in building the front end of an internal application using which uses heat sensors and track the areas of a building with high human activity.

Details

Bay Area, 94404
United States
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Links

Github
Linkedin
Portfolio

Skills

HTML5, CSS3, Sass, LESS

Responsive Web Design

Bootstrap 4, Skeleton

JavaScript, ES6, TypeScript

React.js, Redux, React Native, Angular.js, Redux-saga, React-Hooks

AJAX, Fetch, Axios

RESTful Web Services

Material-UI, grommet, React-Strap

Enzyme, Jest, Jasmine, Cypress

Node.js

Webpack, Gulp, Babel, Git

D3.js, Highcharts, Google Charts

Sketch, Zeplin, InVision

JIRA, Agile software development

Jenkins

Hobbies

Astronomy, Biking, Tech-Talks, Hiking, Backpacking(Newbie)

📊 Projects

Fetch Portal: (React.js, Redux, Typescript, HTML5, React-Strap, SCSS, Cypress)

- A web-based single-page application(internal) that provides various features and functionalities to the warehouse associate and drivers to receive, process, and batch the packages while the drivers can deliver the packages to the residents.
- The resident facing web application lets to schedule a delivery and provides many more options to the user.

Commercial Distribution Finance: (React.js, Redux, ES6, HTML5, CSS3)

- CDF is a web-based application that provides inventory financing solutions, and intelligence to manufacturers/distributors for driving the uninterrupted flows of products.
- The application bridges between Wells Fargo and many other manufacturers and distributors.

Club Ordering: (React.js, React Native, Redux, ES6, HTML5, CSS3)

Club Ordering is an internal web and mobile application developed for the associates to scan and place orders who work at the Samsclub for restocking the items in the club.

Visa Travel Predict: (React.js, Redux, ES6, D3.js, HTML5, CSS3)

VTP is a suite of predictive machine learning scores related to a cardholder's travel behavior that help banks identify the cardholders for marketing campaigns that can increase cross border payments.

Insurance Auto Auction: (React.js, Redux, ES6, HTML5, CSS3, Bootstrap)

IAA is a car bidding single page application that helps customer to filter through the thousands of used/ totaled cars using advanced search, bid online, and have them shipped anywhere in the united states.

Stanford Health: (React.js, Redux, JavaScript, HTML5, CSS3, SAP HANA)

Stanford Health is an application that can process the clinical and genome data of the patient within seconds with the power of SAP HANA in the back-end

🎓 Education

Masters-Software engineering , San Jose State University , San Jose, CA
January 2013 — May 2015

Bachelor of Technology in Computer Science and Engineering, SRM University , Chennai, India
August 2007 — August 2011