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

October 2020 — Present

Developed single-page responsive web application to channel the life cycle of a package entering, exiting the warehouse and delivered to the resident(customer). Developed resident facing SPA application. Performed end-to-end testing using Cypress

Software Engineer at Wells Fargo, Chicago

May 2020 — September 2020

Revamped a mainframes application to the modern UI using React.js with Redux. Developed test-driven reusable User Interface components

Software Engineer at Walmart, Dallas

December 2019 — May 2020

Developed web and mobile(iOS and Android) applications for Walmart using React.js and React Native. Responsible for implementing Redux for state management.

Software Engineering at Visa Inc, Foster City

January 2019 — December 2019

Developed the front-end for Visa Travel Predict single page ad campaign application for banks with Visa credit cardholders and internal library

Software Engineer at Insurance Auto Auctions, Chicago, IL

December 2017 — December 2018

Developed React.js components for features like filters and advanced search at IAA. Developed a bootstrap based internal library which is consumed by most teams for building UI.

Software Engineer at SAP, Palo Alto

May 2016 — October 2017

Developed a single page application for Stanford medicine using React.js which allows the doctors to perform genome variation tests and compare results based on patient's genome data.

Intern - Web Developer(Angular.js) at SAP, Palo Alto

August 2015 — April 2016

Responsible for building the front end of an SAP internal application using Angular.js which uses heat sensors and track the areas of a

building with high human activity and also performed the unit testing for the front-end.

Web Developer at TATA Consultancy Services, Hyderabad, India
July 2011 — December 2012

Developed web application(front-end) for Bank of America(Client).

📊 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 them schedule delivery and provides many more options before and after the package is delivered.

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 can help banks identify the right cardholders for marketing campaigns. Targeted marketing campaigns could then help improve a cardholder's travel experience by providing more relevant offers and help increase cross border payments

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

IAA is a car bidding single page application. The customer can filter through the thousands of used/ totaled cars using fast and 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

Credit Card Shift: (JQuery, HTML, CSS)

Credit Card Shift is an internal application used by Bank of America to change the segment of the credit card on the customer request. The

application also handles the international transactions between Bank of America and other banks with minimum legs between banks

🎓 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

🎓 **Education**

Masters-Software engineering , San Jose State University , San Jose, CA