Srikanth Margam

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SUMMARY

A passionate web developer with over 3 years of experience building scalable user interfaces and progressive web apps and a firm believer in TDD. I enjoy creating web apps that run faster, accessible and responsive.

EMPLOYMENT

Ridecell Inc, Pune , Frontend Engineer - SDE

JULY 21 - PRESENT

- Handling the features end to end from design phase to deployment.
- Introduced the cypress as an end to end test tool across dashboards which results in reduction of bugs post deployment.
- Took ownership of two dashboards and continuously contributed to it.
- Continuously contributing to the design system which is being used widely across the apps.
- Enhancing and Improving the Test coverage using Jest and React Testing Library.
- Participating in the code reviews diligently to increase the code standards.
- Time and again jumping into backend tasks and learning on the go.
- Tech stack: Micro-frontends, React, Redux, JavaScript TypeScript, Vue, CSS, Python, Django, HTML,

Aayuv Technologies (ekincare), Hyderabad — SDE

SEP 2019 - JUL 2021

- Lead Developer of a customer facing Progressive web app.
- Redesigned the entire ekincare public website...
- Working on a design system, a private library built with react and typescript containing all the reusable components.
- Enhancing and Improving the Test coverage using Jest and React Testing Library.
- Improving the user experience as smooth as possible by constantly implementing the Lighthouse reports' suggestions.
- Significantly reduced the onUpdate app crashes by implementing the custom service workers in CRA
 which was later being implemented for all dashboards.
- Integrated various third party services like Moengage, MSG91, Whatsapp, etc.
- Tech stack: React, Redux, JavaScript TypeScript, Vue, CSS, ROR, HTML,

Aayuv Technologies (ekincare), Hyderabad — SDE Intern

DEC 2017 - MAY 2018

- Worked on digitization of medical reports in which integrated the Deep learning modules with the backend system. Written automated scripts using Ruby to digitize the thousands of reports a week.
- Reducing the execution time of convecting the PDFs to images using system commands results in reduction of paying cost to AWS Service.
- Revamped the Events feature by integrating the MeraEvents service.
- Tech stack: Ruby on Rails, Python, Flask, HTML, Javascript, CSS, Ruby, AWS Lambda.

EDUCATION

RGUKT (IIIT), Basar — Computer Science and Engineering — APR 2014 - MAY 2018

SKILS

JavaScript, React, Redux, CSS, HTML, Vue, TypeScript, PWA, Ruby, Java, Python, C++, ROR, Flask

PROJECTS

- Design system —A internal library built with react and typescript for enabling the reusability of components across all the dashboards exists in organisation.
- Doorstep Laundry Services Online Portal
- Combine-reducers-react A npm package built for React hook useReducer.