

Software Engineer

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Software Engineer with **5** years of experience in developing customer facing applications & developer tools with Javascript, Typescript & Rust.



EXPERIENCE

2024 Feb – 2024 May full time

Senior Frontend Engineer at GradRight

Hyderabad

Worked as a Senior Engineer on $SelectRight^{\mathsf{TM}}$ & $FundRight^{\mathsf{TM}}$, using Vue. Js on frontend and Node. Js with MongoDB on the backend.

SelectRight - The hassle-free platform to find the 'right program' for your Master's abroad.

 $SelectRight^{\text{TM}}$ is a platform where Students searching for universities to do masters can get unbiased and personalized recommendations from 10k plus programs, see chance scores, attend webinars, get invited and also chat with universities.

- Collaborating with the product design team for the resdesign of the app experience
- ▶ Preparing the Storybook, building components & userflows.
- ▶ Integrating the components from Storybook with apis.
- ▶ Fixing production bugs,adding performance improvements,participating in code reviews. Storybook / Figma / Vuex / Vue. Js / Quasar

FundRight - The hassle-free platform to find the 'best loan' for your Master's abroad.

fundRight™ is a loan bidding platform, where students looking for study abroad loans can get bids from more than 15 lenders.

- ▶ Implemented an improved partner university feature, where students in GradRight's partner universities, can have a faster, superior onboarding experience.
- ▶ Understanding the product requirements, communicating with the product manager on required changes, preparing userflow diagrams..
- Fixing production bugs and refactoring existing code.
- Participating in agile ceremonies.

Vuex / Vue.Js / MongoDB / Node.Js

2021 Apr – 2023 Sep full time

Software Engineer at NeoITO.

• Trivandrum

Worked as a core team member for the Appblocks project, playing a **crucial role in taking the idea to an MVP**.

AppBlocks™ - Low-code dev platform and marketplace.

Appblocks is an opensource low-code development platform and a marketplace for composable code blocks, it powers applications like *Happilee™* & *Aasani™*

- ▶ Designed & Lead the development of the CLI for Appblocks, the BB-CLI, used to create, stitch and publish blocks to marketplace
- ▶ Implemented **plugin architecture using webpack's** *tapable* **library** in CLI, to enable developers to load external plugins to extend CLI's capabilities
- Created a version control layer over git in CLI to easily manage git operations on blocks
- ▶ Developed **custom inquirerJs & webpack plugins** to meet application workflow needs
- Created block templates to make the development process easier for users
- ▶ Developed a CI/CD workflow for applications built in blocks architecture
- Partipated in technical discussions, and contributed to design & architecture decisions.
- Mentoring Junior Engineers & participating in agile ceremonies.

Node.Js / tapable.Js / Webpack / Inquirer.Js / Commander.Js / GithubActions / React.Js / Typescript / HTML / CSS / micro-frontends / low-code platforms / composable enterprises

2019 Nov -2021 Mar full time

Software Engineer at Sinergia Media Labs.



Worked mostly on two projects at SIME Labs, one was maintaining SYF (Share Your Fortune) and the second one was with MyGate for a contract period.

Share Your Fortune - crowdfunding website for social causes.

- ▶ Migrated the application to a new React version
- Fixed Firebase api end points, integrated Stripe payment gateways & SendGrid apis and fixed **UI** bugs
- ▶ Developed a **new admin dashboard**
- ▶ Built real-time graphs and tables to monitor user contributions and visualize various other analytics, using d3js and Firebase

HTML / CSS / React.Js / Firebase / D3.Js

Mygate - Security and community management solutions for gated communities.

- ▶ Implemented the frontend for **Election Poll and Survey features for mygate** application, where the society admin can create elections and surveys from web or mobile and the residents can vote or participate in surveys from mobile application
- Collaborated with MyGate team to improve the UI/UX of their mobile and web apps HTML / CSS / JQuery

EDUCATION

2013 - 2017

BTech from Cochin University of Science & Technology



Bachelor's degree in Computer Science & Engineering, Academic projects include online judge for evaluating Computer programs and Computer Aided Process Planning research.

HOBBIES

PHOTOGRAPHY ART READING CYCLING