Rhythm Sharma

Designation
Senior Software Engineer

Contact
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Profiles
Medium ↗
GitHub ↗
Stackoverflow ↗
Dribbble ↗
LinkedIn ↗
Portfolio ↗

Version Control
Git
Github
Gitlab

Tools
Homebrew
Node version manager(nvm)
Jenkins
Figma
Framer

Hosting
Vercel
Netlify
Heroku
Github Pages
Github Actions
Amazon Web Services
Google Cloud Platform

API development
Postman

Editors/IDEs
Vim
Atom
Sublime Text
VS Code
Webstorm

Skills

Proficiency : JavaScript, React, Redux, Vue, Express, NodeJs, TypeScript

Also working with: React-Native, MongoDB, StoryBook

Certifications : Front-End Development(Free Code Camp)

Experience

Weekday (YC W21) Oct'2022-Present
Senior Software Engineer(full time)

- Redesigned Product ↗ to include features like Firebase authentication, email template flow with ckeditor, Mailgun Nylas API for mail send and added lazy loading with code splitting to boost performance with webpack.
- Built a high-performance Candidate Profile ↗ project using NextJS with Incremental Static Regeneration (ISR) for efficient handling of millions of web pages.
- maintained the **NodeJs server**, including writing APIs and handling MySQL DB.
- Integrated NextJS into the Product ↗, implemented deployment on AWS Amplify and used RTK Query.
- Key contributions in the recruitment and onboarding of the engineering team.

Zaapi LLC Jun'2022-Oct'2022
Frontend Engineer(full time)

- Developed and launched Android/iOS applications utilizing React Native, Tailwind CSS, and Redux.
- Created a web version of the app using NextJS and deployed it through Vercel.
- Executed core features unifying chats across social media and e-commerce, resulting in a 20% increase in user signup.
- Enhanced app performance by refactoring React Native codebase with newer react versions.

Fleetx Pvt. Ltd. Oct'2020-June'2022
Software Engineer(full time)

- Developed both front-end and back-end features, maintaining and enhancing existing services.
- Implemented Axios and Redux saga for optimized frontend data and API management.
- Incorporated Swagger in NodeJS for API documentation, reducing contract discussion time.
- Designed the FleetX landing page ↗, achieving a Web Vitals score over 95%.
- Created desktop application to automate onboarding and offboarding of fleets.
- Set up codebase linting and formatting to streamline the development process - Published blog ↗.

Atlan Pvt. Ltd. Dec'2019-Oct'2020
Software Engineer (Intern, full-time)

- **Fixed security flaws** like Privilege Escalation, Cross Site Scripting (XSS), and Brute Force Login Attack to make the product more safer.
- developed Python based **microservice** designed to monitor the health of APIs.
- Worked on Frontend and Backend technologies like VueJS, Golang, and MongoDB.

Open Source

Figma Linux

- Figma is the first interface design tool based in the browser, making it easier for teams to create software.
- Technologies: TypeScript, Shell, Perl.
- Link: Figma Linux ↗, Repository ↗

Hobbies

Painting
Drawing
Sketch Artist
Play Harmonica

Strengths

Innovative,
Creative
Quick Learner
Persistence
Dedicated
Leadership Skills
optimistic

Zulip

- Zulip combines the immediacy of real-time chat with an email threading model. With Zulip, you can catch up on important conversations while ignoring irrelevant ones
- Technologies: ElectronJs, TypeScript, ReactJs
- Link: Zulip ⬈ , Desktop Repository ⬈ , Webapp Repository ⬈

Novu

- Novu is ultimate library for managing multi-channel notifications with a single API.
- Technologies: React, JavaScript, TypeScript, Node
- Link: Novu ⬈ , Repository ⬈

Side Projects

React Virtualized Table (Frontend) ⬈   ReactJs

This is a React library, fully functional table that makes use of the virtualized concept to render rows in the browser. It is a browser-ready scrolling table with a fixed header and footer, among other features.

Website Preview ⬈ , Repository ⬈

MockAPI Generator (Backend) ⬈   ExpressJs, NodeJs, MongoDB, Postman

MockAPI is a simple tool that lets you easily mock up APIs, generate custom data, and preform operations on it using **RESTful interface**.

Postman Preview ⬈ , Repository ⬈

Landing Page (Design) ⬈   Dribbble, Figma

Landing Page is a HTML template. It's completely responsive and works on any device. In terms of Performance, Accessibility, Best Practices, and SEO, the page has a Lighthouse score of over **95%**.

Website Preview ⬈ , Repository ⬈ , Dribbble ⬈

Education

B.Tech, CSE   Rajasthan Technical University

Percentage : 72%   2016 – 2020

Class 12   New Look Sr. Sec. School(CBSE)

Percentage : 70%   2016

Class 10   New Look Sr. Sec. School(CBSE)

CGPA : 7.8   2014