Rhythm Sharma

Designation
Software Engineer

Contact
+91-7976896343
rrhythmsharma@gmail.com

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

Version Control
Git

Tools
Homebrew
Node version manager(nvm)
Jenkins
Figma
Framer

Hosting
Netlify
Heroku
Github Pages

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.
- Created Python **microservice** for user analytics, which was critical in driving significant cost savings for the organisation.
- Worked on Frontend and Backend development technologies like VueJS, Golang, and MongoDB.

Eventers Pvt. Ltd.   May'19–July'19
Frontend Engineer(freelancer)

- Worked in Frontend domain on the technologies like ReactJs and VueJS.
- Responsibilities included developing an event management platform in VueJs from the start to finish.

TheVoz Pvt. Ltd.   Jun'2019-Jul'2019
Frontend Engineer(Intern)

- Worked in Frontend domain on ReactJs and Material-UI.
- My duties included developing new features and designing the product from the ground up.

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 ⬀

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

Hobbies

Painting
Drawing
Sketch Artist
Play Harmonica

Strengths

Innovative,
Creative
Quick Learner
Persistence
Dedicated
Leadership Skills
optimistic