RAHUL DINKAR

SENIOR SOFTWARE ENGINEER

CONTACT

📱 +91-7060907485

✉️ dinkarrahul28@gmail.com

🌐 https://www.linkedin.com/in/rahul-dinkar-593161130/

📍 Gurugram, India

SKILLS

Frontend: ReactJS, React Native, Redux, React Query, D3.js, Webpack

Languages: TypeScript, JavaScript

Tools & Platforms: Git, CI/CD, Chrome DevTools, JIRA, Agile/Scrum methodologies

---

EDUCATION

B.Tech

IIT Roorkee

2019

CGPA: 6.768

Twelfth

HBSE

2015

Percentage: 81.8 %

Tenth

HBSE

2013

GPA: 9.0

PROFILE

Experienced Frontend Developer with over 5 years in designing and implementing web applications using ReactJS, TypeScript, and D3.js. Proven track record in leading teams, mentoring junior developers, and delivering high-quality software solutions. Adept at optimizing performance and implementing scalable architectures.

WORK EXPERIENCE

Senior software engineer (SDE-3)

Synaptic Inc, Gurugram   April 2021 - Present

- **Leadership and Mentorship**: Led and mentored the frontend team. Introduced biweekly knowledge-sharing sessions, significantly enhancing problem-solving skills and fostering a culture of continuous learning.
- **Component Library Development**: Developed and implemented Tuxedo v2.0, enabling coexistence with Tuxedo v1.0. This facilitated the onboarding of a new design system while ensuring a smooth transition and maintaining project continuity.
- **Project Management:** Managed and delivered several major projects, including revamp of a companies analytics module that increased daily active users (DAU) by 20% and a people analytics module that added a new revenue stream. Ensured on-time deliveries and streamlined processes through effective sprint management.
- **Technical Improvements**: Reduced the dataset onboarding process from 4-5 days to 3-4 hours, greatly enhancing efficiency. Migrated the internal component library to TypeScript, improving code maintainability and robustness.
- **Performance Optimization**: Achieved a substantial reduction in the bundle's initial load time by approximately 6.5 seconds, enhancing overall performance.
- **Developer Experience**: Enhanced the developer experience by developing an internal Chrome extension and implementing a composition-based component architecture, optimizing productivity and efficiency.

Associate software engineer

Innoplexus Consulting Services Pvt. Ltd., Pune   June 2019 - April 2021

- **Streamlined React Redux Usage**: Implemented advanced code practices to significantly reduce boilerplate code by eliminating the need to manually create actions, reducers, and observables, facilitating a more scalable and maintainable codebase.
- **Enhanced Performance and Reliability**: Integrated efficient caching and retry mechanisms, leading to improved application performance and reliability.
- **Internal Charting Library**: Developed and set up an internal charting library, standardizing and simplifying the creation of visual data representations across multiple projects.

INTERNSHIPS

Software Engineer- Internship

Innoplexus Consulting Services Pvt. Ltd., Pune   May 2018 - July 2018

Lead Front-end Developer- Internship

Docconsult Services LLP, Jaipur   June 2017- August 2017