

RAJNISH MISHRA (4+ years)

Varanasi, India

☎(+91) 7000593081 | ✉rajnishmishra204@gmail.com | 🌐my website: <https://rajnishmdev.netlify.app> |

📄Rajnish-mishra97 | Github: RAJNISHMSHRA

Work Experience

Tredence

Bangalore

SENIOR SOFTWARE ENGINEER (SENIOR FULL STACK DEVELOPER)

(May 2022 - Current)

- As senior member of team oversaw architectural design decisions employing front end/Api wireframe to help scale with user/feature/organizational growth, in addition to full-stack feature development.
- Worked and ran queries for **SQL**, **PostgreSQL** and worked with **GCP**.
- Led effort to improve our backend service's reliability and performance by caching and following MVC.
- Designed and implemented layout Component and widgets using React. Maps using apex charts and material design.
- Conducted API profiling to identify bottlenecks causing high latency, optimizing performance through cached queries and database, resulting in a 25% decrease in API response time.
- Designed and implemented Single Sign on and OAuth for API access between our brands.
- Designed and implemented dynamic map with user changing result per page.
- Deployed TALP, NIQ within CI/CD pipelines using **azure**, **Kubernetes**, delivering a cost reduction of 40%, maintained deployment, manage team and merge codes of team members managing whole team as team lead.
- Managed large team and lead upfront and delivered high-quality, scalable web application that meet client requirements and exceed user expectations.
- Performed various R & D's like hitting airflow URL from web application using composer and google cloud composer.

Extra Activities

Took over 50+ interviews for my organization to help them hire skilled talent in tech.
Conducted code seminars and discussions for teammates for skill growth.
Best performer and 2 times pat on the back awards for over the mile performance.

Cerner

Bangalore

Senior Software Engineer

(Oct 2021 - April 2022)

- Worked on the development of the web feature, including the implementation of contact fetching and storage functionalities for emergency scenarios.
- Increased active drivers by 30% through the implementation of web application using **react** and ruby on rails.
- Participated in daily scrum, helping teammates in organizing task via board and follow up with teammates for deliveries.
- Got experience in **TDD** and code testability standards.
- Involved in **MVC** architecture development application and delivered 90% of work before time.

Extra Activities

Organized daily standup and facilitate communication across teams to handle updating of tasks and teams progress on deliverables and objectives for a seamless product launch.

Merck Life Science (Merck/ UST Consultant)

Bangalore

SOFTWARE ENGINEER (front end developer)

(Sept 2019- Oct 2021)

- Extensive experience in cross browser java script, **React**, **node** coding to offer responsive web application to modern browser mobile devices.
- Worked in scrum and **agile** methodology and performed team engagement.
- Implemented unit testing using **RTL** and **Jest**.
- Transformed designs and wireframes into a seamlessly responsive user interface.
- Introduced new components that not only improved the editor's functionality but also drove an increase in website traffic.
- Build mobile application using React native and JavaScript.
- Converted whole react class application DAP in typescript functional component.
- Experience with **Azure** and **CICD**

Extra Activities

Good performance award for contributing to 4 projects and achieving objectives successfully.
Conducted coding games and participated with teams.
Conducted workshops for react and JavaScript best practices

Projects

NIQ (Ci value)

Typescript, Spring boot Java, ,React, Jest, CSS3 Node.js, Redux

CONSUMER ANALYTICS MANAGEMENT

Tredence (2023 FEB -ongoing)

Description- It is analytics and user data-based application that gives and plot behavior of consumers for analytics and measurement via charts, tables and multiple job runs.

Role & Contribution -

- Worked closely with business team and client and requirement gathering with designers.
- Crafted different components with React, TypeScript, node.
- Managing the deployment with git and GitHub and pipelines using CICD, Jenkins.
- Leveraged Reusing and dynamic configuration of use of pure react component delivering by 30% faster performance.
- Developed multi component and dynamic page loading and improved multiple pages by reducing images and packages.
- Done R & D and solved complex problem of handling filters using dynamic user data.
- Involved in multiple activities and setting up project with current phase of development.

NIQ

Typescript, Next.js, Node.js, Redux

Demand forecast application dashboard

Tredence (2023Nov-2023 Feb)

- Crafted a single-page application with React, Typescript, Unit testing with jest and Node.js to facilitate the development.
- Implemented static site generation for accelerated load times and increased efficiency by 60%.
- Leveraged SQL and PostgreSQL for user authentication and data storage, alongside SWR for efficient data fetching.
- Developed multi component and dynamic page loading with lazy loading and Material Ui.
- Manipulated and delivered textual and graphic imagery that serves the need of 20+ teams.
- Integrated Maps and complex charts in dashboard, prerenders dynamic interactive charts with dynamic data.
- Played a pivotal role in developing and maintaining a full-fledged react with typescript frontend, integrated seamlessly with an Express backend, ensuring efficient data flow and smooth user interactions, prerenders dynamic interactive charts with dynamic data.
- Integrated Maps and complex charts in dashboard, prerenders dynamic interactive charts with dynamic data.

TALP(AEO)

React.js, Express

Dashboard Customer Campaign application

Tredence (2022Aug- 2023 Nov)

Description- It is complex large 2 modules in one combined resource management & campaign application to measure and observe data of creating, maintaining and reviewing performances of each launched, ongoing, and completed campaign.

Role & Contribution -

- Developed and interactive UI for AEO client that enables user to create, delete and monitor campaign of large dataset (approx. millions) using Mui React, SaaS, Express and typescript.
- Deployed application in Azure using CICD pipeline and managed the deployment flow with team.
- Done most of R & D and successfully delivered complex problem such as triggering airflow front Ui and Dynamic render using success etc. increasing the efficiency by 10%.
- Implemented an interactive dynamic map with on-the-go functionality that enables 100+ users to search and see data on map for campaign using different field.
- Worked with agile methodology and tools like Jira.
- Developed Design campaign with single page routing and history-oriented routes with dynamic breadcrumb for faster and dynamic walkthrough application utilizing my team and guiding them from front.
- Leveraged SQL and PostgreSQL for user authentication and data storage, alongside SWR for efficient data fetching.
- Developed Conducted routine updates, security patches, and website maintenance tasks achieved optimal 93% performance.
- Hand-coded embedded stylesheet into 10+ and reduced load time by 75% in few months of implementation

Plan IT

Typescript, React, Jest, CSS3 Node.js, Redux

RESOURCE AND PROJECT MANAGEMENT WEB APPLICATION

Merck (2020-2021)

Description- It is resource & project management web application in which Admin/Manager/User can allocate projects, available resources with head on functionality and approvals by senior members.

Role & Contribution -

- Worked closely with business team and client and requirement gathering with designers.
- Crafted different components with React, TypeScript, node, and unit test cases.
- Managed the deployment and with git and GitHub.
- Got experience in DevOps activity by taking part and CICD pipelines while deploying and managing application.
- Leveraged optimal design and responsive use of pure react component delivering by 30% faster performance...
- Developed multi component and dynamic page loading and improved multiple pages by reducing images and packages.
- Done R & D and solved complex problem of chatbot and combined it with react to accommodate that fulfilled need of 3+ teams.
- Worked along with large team members and help them through achieving their target, connecting to client, took part in day-to-day scrum.

..... etc. projects.

Technical Skills

Strongest Areas

Web Development, React, JavaScript

Programming Languages Typescript, Next, React, JavaScript, Express, Node, React testing library, Jest, java.

Libraries/Frameworks React.js, Express.js, Next.js, Typescript, Webpack, Git, Node, Jest, , Docker, HTML5, CSS3

Database MongoDB, Firebase, PostgreSQL, SQL

Platforms AWS, GCP, Azure, Jenkins, CI/CD, Kubernetes

Automation PowerShell, shell scripting

Other Skills

Role and responsibility

- Work closely with tech leads/Architects a cross functional teams following established practices meeting QCD (Quality, Cost & Delivery) within architectural guidelines.
- Deploy and monitor applications on cloud platforms.
- Conceptualize innovative and elegant solutions.
- Ability to identify performance issue.
- Ability to analyze business needs and provide suitable engineering solution.

Education

Shri Shankaracharya College of Engineering, Bhilai, C. G

Computer Science and Engineering

6.8/10

Bhilai, India

June. 2015 - May. 2019

Tulsi Vidya Niketan, Nagwa

Physics, Chemistry, Math's - Senior
Secondary

• 7.8/10

Varanasi, India

June. 2013 - July. 2014

Certification

Meta Front-End Developer Professional Certificate (ongoing)

Platform – Coursera

IBM Front-End Developer Professional Certificate (ongoing)

Platform – Coursera

Modern application development using node, AWS (completed)

Platform- Coursera

Epic React by Kent C. Docs

Platform- <https://epicreact.dev/>.

Internships/Trainings

Indian Institute of Technology - Banaras Hindu University (IIT-BHU)

Role- Web Developer

Description: - NLP Multi Page Website that consisted of user login and authentication using JavaScript, html, css3

2016

Awards

Best Performer - Tredence

Role- Senior Software Developer

Description: -Delivered

Pat on the back - Tredence

Role- Senior Software Developer

Description: -Outstanding performance

2016