

Smruti Ranjan Dhal

Frontend / React.js Developer

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PROFESSIONAL SUMMARY

Senior Consultant / Frontend-Focused Full Stack Developer with **4.2+ years of experience** designing and delivering **high-performance, scalable React.js applications** using **JavaScript (ES6+), TypeScript, Redux, and modern frontend architectures**. Proven expertise in **component optimization, reusable UI libraries, unit/integration testing, performance tuning, Agile collaboration, and enterprise-grade product delivery**. Strong background working in **Deloitte enterprise environments**, partnering with **designers, backend teams, and QA** to build impactful digital solutions.

CORE SKILLS & TECHNOLOGIES

- Frontend Development** — Proficient

React.js, Redux, TypeScript, JavaScript (ES6+), Vue.js, HTML5, CSS3, Tailwind CSS, Bootstrap, Responsive Design, UI Optimization, Figma
- Backend & APIs** — Competent

Java Spring Boot, Node.js (Express.js), REST APIs, Microservices, GraphQL (Basics)
- Testing & Debugging** — Proficient

Jest, React Testing Library, JUnit, Unit Testing, Integration Testing, End-to-End Testing, TDD, Debugging, Bug Fixing
- Frontend Architecture & Performance** — Competent

Reusable Component Libraries, Code Splitting, Lazy Loading, Memoization, Performance Profiling, Webpack, Vite, Accessibility Optimization
- Databases** — Proficient

MySQL, PostgreSQL, MongoDB
- DevOps & Collaboration** — Competent

Git, Docker, GitLab CI/CD, AWS, Jira, Agile/Scrum, Postman, VS Code

PROFESSIONAL EXPERIENCE(4.2 years)

- 2023/10 – 2024/10

Bhubaneswar

Deloitte India, Analyst

- Developed **enterprise-scale React.js frontend features** using Hooks, Redux, and TypeScript to deliver high-quality user-facing applications.
 - Built **reusable UI components and modular frontend libraries**, improving development efficiency and maintainability.
 - Translated **UI/UX wireframes and design prototypes** into **pixel-perfect, high-performance frontend code**.
 - Optimized **React component rendering, bundle sizes, and API calls**, improving performance by **up to 90%**.
 - Implemented **lazy loading, caching strategies, and state optimization** to enhance scalability and responsiveness.
 - Collaborated with **UI/UX designers, backend developers, QA engineers, and product owners** to ensure seamless delivery.
 - Conducted **code reviews, sprint planning, and architectural discussions** in Agile environments.
 - Wrote **unit and integration tests** using **Jest and React Testing Library**, improving stability and reducing defects.

- Debugged and resolved **cross-browser compatibility and performance issues** across devices.
- Deployed applications using **Docker and CI/CD pipelines (GitLab)** for reliable releases.
- Stayed updated with **modern frontend best practices**, recommending improvements to enhance maintainability and scalability.

Key Achievements:

- Reduced user drop-off rate by **80%** through UX and performance improvements.
- Improved application load time and runtime performance by **90%**.
- Enhanced UI scalability with reusable component architecture.

2022/02 – 2023/07
Kolkata, India

Hanriver Technology, Associate Software Developer

• Frontend Development & Architecture

- Developed **enterprise-scale web applications** using **React.js, Vue.js, JavaScript (ES6+), and Spring Boot**.
- Built **reusable UI components and responsive dashboards** for HRMS modules including payroll, attendance, leave, and reporting.
- Converted **UI/UX designs and wireframes into high-quality frontend code** using Figma collaboration.

Performance Optimization

- Optimized frontend performance for **large datasets and real-time updates**, reducing page load time and improving UI responsiveness.
- Applied **lazy loading, component memoization, and efficient state management** to improve scalability.








Testing & Quality

- Implemented **unit and integration tests** to ensure frontend reliability and maintainable code.
- Debugged UI issues and ensured **cross-browser compatibility**.

Security & Collaboration

- Implemented **secure authentication, OTP login, encryption, and role-based access control (RBAC)**.
- Participated in **Agile sprint planning, standups, retrospectives, and code reviews**.
- Worked closely with **backend developers, QA engineers, and designers** to deliver high-quality features.

Projects Working :-

- **Athena Admin** :- <https://ath-admn.dvconsulting.org/login> 
- **Inside Jobs Admin** :- <https://insjb-adm.dvconsulting.org/login> 
- **Tech Square Admin** :- <https://lseqa-admin.dvconsulting.org/login> 
- **Asia Story Admin** :- <https://asnhist-admin.dvconsulting.org/login> 
- **Nutrabit Admin** :- <https://admin-nutrabit-dev.dvconsulting.org/login> 
- **Ineed Lab Admin** :- <https://arcosmetics-admn-dev.dvconsulting.org/> 
- **Inside Jobs User Panel** :- <https://insjob.dvconsulting.org/> 

2021/09 – 2021/12
Bhubaneswar, India

Jeevaorganic Pvt Ltd, Associate Software Engineer

• Frontend Engineering

- Designed and developed **ERP and HRMS frontend modules** using **HTML5, CSS3, JavaScript, Bootstrap, and CodeIgniter**.
- Built **responsive, mobile-friendly user interfaces** focused on usability and performance.

UI Performance & Maintainability

- Refactored **legacy frontend codebases** to improve **performance, readability, and scalability**.
- Reduced operational workflow time by **75%** through **UI automation and improved UX design**.

Business Collaboration

- Translated **business requirements into scalable UI features and use cases**.

- Collaborated with stakeholders to ensure **user-centric interface design** and improved adoption.

Testing & Debugging

- Debugged frontend and backend integration issues, ensuring **smooth user experience and application stability**.

2020/08 – 2021/08
Indore

Zuesso Business Solution, *Vue.js Developer*

• Frontend Development

- Developed **modern single-page applications (SPA)** using **Vue.js (Vue 2 & Vue 3)**, **JavaScript**, **HTML5**, and **CSS3**.
- Built **reusable UI components, dashboards, and API-driven frontend modules**.

Performance Optimization

- Optimized **frontend performance through component reuse, efficient rendering, and API optimization**.
- Ensured **responsive and cross-browser compatibility** across devices.

Testing & Debugging

- Tested UI components, fixed bugs, and improved frontend stability.
- Worked with project managers to meet **coding milestones and sprint deliverables**.

Collaboration

- Partnered with **backend developers and designers** to deliver scalable frontend solutions.

EDUCATION

2015/08 – 2019/12
Bhubaneswar, India

BTech in CSE, *Centurion University*
Graduation

2013/04 – 2015/06
Jajpur, India

12th, *Kalinga Xavier College Of Science And Commerce*
Intermediate

2001/03 – 2013/05
Jajpur, India

10th, *Sarat Rout High School*
Matriculation

ACADEMIC PROJECTS

2019/01 – 2020/04

Campus Recruitment System, *php core ,sql,html,css*

- This project manages all the placement process and verification details.
- I work for student and company dashboard frontend and also backend and use technology like PHP,HTML,CSS,BOOTSTRAP,MYSQL.
- Also upload document and resume for student in student dashboard section.

2018/10 – 2018/12

Weather Portal, *springboot*

- This project show the weather and details from a server data file.
- In this project I had work for Frontend design of the application and also sql databases to connect user details with dashboard .

2016/03 – 2016/05

Library Management System, *Using servlet,jsp,sql,jdbc*

- Here we maintain all the library things using servlet ,jsp sql.
- I work for login and registration of student and librarian along with their dashboard .
- Here we use java servlet,jsp,mysql to complete the dashboard and all the validation.
- In librarian dashboard they can manage all the student details along the book details of issue and return and also add books and remove books .

CERTIFICATIONS

Bhubaneswar, India	AWS, Udemy
Bhubaneswar, India	Advance Java, LIT
Bhubaneswar, India	Vue JS, Udemy
Bhubaneswar, India	Node JS, Udemy
Bhubaneswar, India	React.js, Udemy

INTERNSHIPS

2021/06 – 2021/09 Bhubaneswar, India	Codekart Technology, Web Developer <ul style="list-style-type: none">• Working as web developer using technology react and node js mongodb and some api• I work on location based restaurants fetch from API node js and also work on frontend design of ecommerce applications
2020/08 – 2020/11 Bhubaneswar, India	Iserveu Technology, Software Engineer Intern <ul style="list-style-type: none">• work one node js API for fetching billing details from a particular firebase storage.• Here i just work as a trainee for training period and they are give small task in training period.• Specially i work on different banking application api.
2019/01 – 2019/04 Bhubaneswar, India	Appstone Pvt Ltd, Web Developer <ul style="list-style-type: none">• Working on fullstack php developer with project in Campus Recruitment System .• Here i use technology like PHP,HTML,CSS,SQL,BOOTSTRAP,AJAX,JQUERY.• Different Module like ADMIN,STUDENT,PLACEMENT CELL,COMPANY, .• Where different company are register for placement and students are register for placement and placement cell will verify both student and company .
2018/05 – 2018/07 Bhubaneswar, India	Syon India Advance Solutions, Web Development <ul style="list-style-type: none">• I work on Nodejs ,Express js and MongoDB to Develop small web application with postman fetch api• Getting Training on all these technology and also small projects .

LANGUAGES

- English
- Hindi
- Odia