Om Prakash Yadav

✉ omprakashnitdgp@gmail.com   📞 +91 9064377742   📍 Purulia, West Bengal, India

in linkedin.com/in/omprakash-nitdgp   ○ github.com/om-prakash-yadav

Professional Experience

Software Engineer   Jul 2024 – present | Hyderabad, India
Deloitte USI

- Built **scalable React.js modules** for Henry Schein's healthcare suite, supporting **1M+ global customers** and **300+ clinical solutions**.
- Optimized **API integrations and reusable components**, boosting UI performance by **25%** and cutting development effort by **30%**.
- Honored with **Applause & Spot Awards** for innovation and exceptional client delivery.

SDE intern   Sep 2023 – Jul 2024 | Bhubaneswar, India
TetraTrion Technologies Pvt. Ltd.

- Developed and delivered responsive, client-facing dashboards using **React.js** and **Apache ECharts**, integrating RESTful APIs and building reusable UI components for scalable frontend architecture.

Education

Bachelor of Technology (B.Tech.)   Sep 2020 – Apr 2024 | Durgapur, India
National Institute of Technology, Durgapur

12th (CBSE) – 90.8% | 10th (CBSE) – 9.8 CGPA   Purulia, India
Jawahar Navodaya Vidyalaya, Purulia

Skills

JavaScript (ES6+), TypeScript │ **React** (Hooks, Context API, JSX, Virtual DOM) │ **AngularJS** │
HTML5, CSS3, and responsive web design │ **Styled Components / TailwindCSS / Sass** │ **React Native** │
Redux, Flux, and state management workflows │ **Performance optimization for React apps** (code-splitting, lazy loading, memoization) │ **Node.js** │ **RESTful APIs integration** │
Version control with Git & GitHub/GitLab

Projects

Henry Schein Global E-commerce Platform
Deloitte USI

- Translated complex UI/UX wireframes into **reusable React.js components**.
- Optimized component rendering and state management using **Redux** and React best practices, achieving **25% faster load times** and smoother user interactions.
- Integrated secure REST APIs and JWT-based authentication, ensuring **100% compliance with healthcare data security standards (HIPAA-ready workflows)**.
- Spearheaded **performance monitoring and debugging**, reducing UI bottlenecks and improving core web vitals (LCP, FID, CLS) by **20%**, directly enhancing user satisfaction.
- Authored detailed system documentation and conducted **cross-team knowledge transfers** for global technical teams, reducing onboarding time for new developers by **40%**.

Tech Stack: React.js, Redux, TypeScript, Angular, REST APIs, JWT, Git

Languages

English • Hindi • Bengali