

WORK EXPERIENCE

SOFTWARE DEVELOPER | DIGITEM TECHNOLOGIES

May 2023 – Present | Gurugram

- Developed applications using **React.js** and **Next.js**, optimizing data-heavy applications and building a CMS. Improved performance, responsiveness, and SEO, enhancing load times, user experience, organic traffic, and social media sharing previews.
- Led the implementation of **Keycloak** for user authentication, including two-factor authentication (2FA), SMS OTP, role-based access control (RBAC), and resource management. Developed **custom themes for Keycloak authentication flows**, ensuring a seamless and branded user experience across applications.
- Integrated **WebSockets** to enable live data streaming and real-time notifications, enhancing user engagement and improving the interactivity of web applications.
- Integrated **RESTful and GraphQL APIs**, ensuring seamless communication between frontend and backend services, and enhancing application scalability and performance.
- Streamlined **frontend development processes** by researching and addressing technical challenges faced by the startup team, contributing to more efficient workflows and the adoption of new technologies.

FRONTEND DEVELOPER | ACKROLIX INNOVATIONS

Dec 2021- Apr 2023 | Gurugram

- Engineered high-performance, dynamic user interfaces from scratch using **React.js** and **Next.js**, delivering fast, responsive, and visually appealing web applications for diverse client needs.
- Created engaging, smooth animations and transitions using **Framer Motion** and CSS to enhance user interaction, improving the overall look and feel of applications.
- Implemented **SEO best practices** across web pages, including optimized meta tags, structured data, and image alt text, driving improvements in organic search rankings and boosting site visibility.

WEB DEVELOPMENT INTERN | RC DIAMONDS

Aug 2021- Oct 2021 | Remote

- Developed and maintained responsive websites using HTML, CSS, and JavaScript, ensuring cross-browser compatibility.
- Worked with **WordPress** to create, manage, and customize websites, enhancing user engagement through plugin integration and theme customization.
- Collaborated with the team to troubleshoot and debug web-related issues, improving site performance and contributing to the completion of projects.

SKILLS SUMMARY

- Languages: HTML, CSS, **JavaScript**, **TypeScript**
- Frameworks: **Nextjs**, Node.js, Express.js
- Libraries: **ReactJs**, Redux, Material-UI, Mantine
- Tools & Platforms: Git, Postman, Swagger, Docker, Jenkins, WebSocket Integration, Excel, Keycloak, Bitbucket, Clickup, JIRA
- Soft Skills: Collaboration, Communication, Adaptability, People Management, Critical Thinking

EDUCATION

G.B. Pant University of Agriculture and Technology

Pantnagar, Uttarakhand

Master of Computer Application

2019-2022

Kumaun University

Nainital, Uttarakhand

Bachelor of Science

2015-2018

PROJECTS

Social Media OSINT Tool

- Developed features like **geo search**, **sentiment clustering**, and **interdependent filtering** to provide deep insights from large datasets.
- Built an interactive **link analysis network chart** and integrated **data visualizations** for decision-making.
- Used **Webpack** for optimized production deployment and implemented **Keycloak** for **two-factor authentication** and **role-based access control**.

News Portal with CMS

- Designed and developed a dynamic, responsive news portal with an integrated CMS, streamlining article creation and content management for editorial teams.
- Applied security measures based on VAPT recommendations, including CSRF token implementation and **XSS protection**, ensuring the application is secure against common vulnerabilities.
- Optimized content delivery and SEO performance by utilizing **Next.js** for server-side rendering, ensuring faster load times and better visibility in search engines.