Jyoti Ranjan Sethi

Full Stack Developer

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github.com/jyoti-ranj

CAREER OBJECTIVE

As a Full Stack Developer with 2 years of specialized experience in React.js, I excel in creating responsive, user-centric web applications. My expertise in React, combined with strong skills in Node.js and Express, allows me to build scalable and efficient full-stack solutions. I thrive in Agile environments, delivering high-quality products through effective collaboration and continuous learning. Passionate about leveraging emerging technologies, I aim to contribute to innovative projects that challenge my problem-solving abilities and help me grow as a technology leader.

SKILLS

- Programming Languages: Java, JavaScript, TypeScript
- Front-end Development:HTML5, CSS3, JavaScript, React.js
- Back-end Development: Node.js, Express.js
- Database Management: MongoDB, MySQL, PostgreSQL, Oracle RDBMS
- Version Control: Git, GitHub
- Tools & Technologies: VS Code, IntelliJ IDEA, Postman, npm, Yarn
- Additional Skills: RESTful APIs, Responsive Web Design, Agile Development

PROFESSIONAL EXPERIENCE

Full Stack Developer

Black Box

09/2022 – present Bangalore, India

- **Role & Team:** Worked as part of a dynamic development team of 6-7, contributing to the design and implementation of scalable full-stack web applications.
- **Web Development:** Architected and maintained applications using React.js, Node.js, and Express.js, ensuring high performance and scalability.
- **Front-End Development:** Led the creation of responsive, user-focused interfaces with React.js, significantly improving user experience.
- API & Database Management: Designed RESTful APIs and integrated MongoDB for efficient data handling and scalability.
- **Client Collaboration:** Engaged directly with clients to gather requirements, ensuring clear communication and understanding of their needs. Collaborated with cross-functional teams to align on project goals.
- **Code Quality & Testing:** Conducted code reviews, enforced best practices, and performed unit testing to ensure code reliability and scalability.
- Extra Responsibilities: Facilitated requirement gathering sessions, translating client needs into actionable tasks for the development team. Worked closely with other teams to ensure accurate implementation of client requirements.

PROJECTS

Customer Relationship Management (CRM) System | Frontend Developer (UI/UX)

05/2023 - 07/2024

Junior Software Engineer

Developed a CRM system with an intuitive UI for managing sales and customer data. Focused on real-time data visualization and seamless backend integration.

- React.js: Created reusable, modular UI components.
- Dashboards: Built real-time dashboards for sales and performance metrics.
- Integration: Linked front-end with backend services for accurate data.
- Responsive Design: Ensured functionality across all devices.
- **User Experience:** Enhanced workflows in collaboration with UI/UX designers.
- Performance: Implemented lazy loading for faster page loads.
- Security: Applied role-based access control in line with security standards.

EmpTrack: Employee Performance Monitoring System

Developed EmpTrack, an internal app for monitoring employee performance, working hours, and project contributions.

- **UI Design:** Created user-friendly interfaces for tracking performance and attendance.
- **Interactive Dashboards:** Built real-time dashboards for performance metrics and working hours.
- **Custom Reporting:** Enabled data filtering and analysis with custom report generation features.
- **API Integration:** Ensured accurate data display by integrating front-end with backend APIs.
- **Responsive Design:** Made the app accessible across desktops, tablets, and mobile devices, enhancing management adoption.

12/2022 - 03/2023

COURSES

Full Stack Development

UpGrad

Completed an intensive Full Stack Development course specializing in the MERN stack.

04/2022 – 08/2022 Bangalore, India

Core Java, UI UX

J Spider

Completed a course at J Spider.

01/2021 - 05/2021 Bangalore, India

EDUCATION

Bachelor of Technology (Computer Science and Engineering)

DRIEMS University

06/2018 - 06/2022 Cuttack, Odisha,

12th (PCMB)

Saraswati Shishu Vidya Mandir Higher Secondary School

04/2016 - 04/2018 Cuttack, Odisha, India