

TRISHNARANI PATEL

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Aim to pursue a career as a **Full-Stack Developer**, leveraging extensive skills in both **Front-end and Back-end Development**, along with expertise in **Ui/Ux design**. Eager to contribute to a collaborative and innovative team environment, delivering seamless web development solutions and exceptional user experiences.

Education

- Bachelor of Technology in Computer Science** from School of Engineering and Technology, Centurion University of Technology and Management, Bhubaneswar, 2021 (8.76 CGPA)
- 12th** from Prayas Junior College, Sundargarh in 2017
- 10th** from Sri Aurobindo Integral Education and Research Center, Matru Vihara, Sundargarh in 2015

Technical Skills

- React.js
- Node.js
- Express.js
- JavaScript
- HTML
- CSS
- MongoDB
- MySQL
- PostgreSQL
- Core Java
- C and C++
- Figma
- Adobe Photoshop

Core Competencies

- Full Stack Development
- MERN Stack Development
- Web Development
- Back-end Engineering
- Front-end Engineering
- Database Management
- API Integration
- UI/UX Design
- Software Engineering
- Project Management
- Requirement Gathering

Profile Summary

- Possess **over 1.5 years of experience as a Software Engineer, focusing on Full Stack Development**, while building an understanding of both **Front-end and Back-end technologies, API integration, and Database Management**, nurturing a strong passion for user experience design and agile practices.
- Gained expertise in managing the complete SDLC, including design, development, enhancements, customization, requirement gathering & analysis, testing, coding, customer support, and training, with a strong focus on Agile methodologies for iterative and flexible project delivery.
- Acquired expertise in **UI/UX design** principles, utilizing tools like Figma to create user-centric web applications.
- Exhibited exceptional **analytical and problem-solving skills**, showcasing adaptability to new challenges and efficiency in high-pressure environments, thereby enhancing team dynamics and project results.

Work Experience

Software Engineer at BYJU'S, Bengaluru Oct'2021 to Mar'2023

Role:

- Led the development of front-end and back-end components for web applications, ensuring seamless integration and platform compatibility.
- Wrote clean, efficient code to optimize application performance and enhance user experience while focusing on maintainability.
- Provided technical support to team members, resolving website issues and implementing real-time data corrections.
- Designed and integrated APIs and robust database schemas, improving data flow and storage for enhanced application efficiency.
- Collaborated with cross-functional teams for requirement gathering, code reviews, knowledge sharing and project coordination.

Internship

Intern at Cuvette Jan'2024 to Jun'2024

Role:

- Engaged in an intensive full-stack development course, gaining hands-on experience in the MERN stack and real-time project execution.
- Collaborated with peers to design and develop a capstone project, TaskManager, which involved managing tasks through a user-friendly interface.

Individual Projects

Task Manager

- Developed a task management app using MongoDB, Express.js, React.js, and Node.js, focusing on functionality and user-friendly design.
- Implemented features like task organization, filtering, and assignment, allowing users to add, edit, move, and share tasks easily.

Certifications

- **Full Stack Development Certificate** from Cuvette (2024)
- **User Experience Design Essentials-Adobe XD & Figma-UI/ UX** from Udemey (2024)
- **Certificate Course in UI/UX** from Internshala (2024)

Soft Skills

- Communication
- Adaptability
- Critical Thinking
- Analytical Skills

Personal Details

Address: Sundargarh, India
Languages: Hindi, English, Odia
Date of Birth: 28th November,1999

- Integrated analytics for tracking task metrics and user productivity, along with secure user management features like credential updates and password changes.

Story Blog App

- Developed a storytelling platform using MongoDB, Express.js, React.js, and Node.js, emphasizing robust functionality and a user-friendly interface.
- Enabled users to register, log in, and create detailed stories with headings, descriptions, images, and category selection for better audience engagement.
- Provided complete content control with features for editing, deleting, and managing individual stories.

Quizzer

- Developed a quiz platform using MongoDB, Express.js, React.js, and Node.js, focusing on robust functionality and user-friendly features for seamless user registration and quiz creation.
- Implemented a comprehensive dashboard for managing quiz creations, analytics, and user engagement, with options to edit, delete, and share quizzes.
- Enhanced quiz management with detailed analysis on question attempts, support for multiple quiz types (Q&A, Poll), and features like scoring, timers, and thank-you pages.

LMS Model

- Developed an e-learning application featuring a double-acting cylinder-pneumatic model using Unity and C# for interactive learning.
- Enabled student registration on the platform to access the model and educational content.
- Integrated quiz functionality to test students' understanding of the learning material.