PRADEEP BISWAS

Software Engineer

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SUMMARY

I am a MERN Stack Developer with 1.10 years of hands-on experience in developing and maintaining web applications using Reactjs, Nodejs, Expressjs, MongoDB. I have a solid understanding of front-end and back-end development, API integration, and database management. Proficiency in JavaScript, responsive design, and RESTful services is essential. Familiarity with version control tools like Git is preferred.

SKILLS

Javascript, Reactjs, Nextjs, Redux Toolkit, Nodejs, Expressjs, OAuth2 Mongodb, Rest Api's, GraphQL, Git, Github, Gitlab, HTML, CSS, MUI, Bootstrap

EXPERIENCE

Software Engineer
NeoSOFT Technology

Pune, Maharashtra, India
09/2022 - 06/2024

Projects

Pune, India

Kizuna (Manufacturing of Pump And Motor)
11/2023 - 06/2024

https://www.indi4.io/kizuna/
Role :- Frontend Developer (Reactjs)
This project focuses on automating pump and motor manufacturing using Industry 4.0 technologies to enhance operational efficiency, production flow, and overall output.

- Creating interactive user interfaces and implementing features using React, MUI, Redux Toolkit, React Router Dom, Xlsx, HighCharts.
- Optimized React application performance through techniques like code splitting and lazy loading, useMemo and useCallback hooks.
- API Integration: Connecting frontend components with backend services through Rest APIs.
- Collaboration & Version Control:- Working in a team environment, collaborating w ith designers and other developers. Using version control systems like Git,Gitlab for managing codebase.

Skuview (Sales Prediction and Restock Inventory)
Pune, India
02/2023 - 10/2023

Role :- Full Stack (Nextjs, Nodejs, Expressjs, Graphql)
This project involves building a Sales Prediction and Inventory Management System using data analytics and machine learning to optimize inventory and streamline operations. The system supports sales forecasting, automated purchase orders, and provides a comprehensive view of supply chain activities.

- Creating interactive user interfaces and implementing features using Next.js, Apollo-Client, Redux Toolkit.
- Backend Development (Node.js & Express): Developing server- side logic, APIs, and integrating with databases using Node.js and Express.js, Apollo-Server and also use MicroService, Docker.
- API Integration: Connecting frontend components with backend services through GraphQL APIs.
- Collaboration & Version Control:- Working in a team environment, collaborating w ith designers and other developers. Using version control systems like Git,Github for managing codebase.

Personal Projects
Remote

JustChats
08/2024 - 09/2024

https://justchats.vercel.app
Repository :- https://github.com/pradeepxdxd/JC-Client.git
Technology :- Reactjs, Nodejs, Expressjs, Mongodb

- Created interactive UI using Reactjs, MUI and managing state using redux toolkit and for api calls axios is used.
- Users can chat with each other for that socket.io is used for client and server also implement OAuth2 for Google Login.
- User can make video-call and share their screen for that I use Zegocloud third-party library.
- Deployment using Render for backend and Vercel for frontend.

Portfolio

https://pradeepbiswas.vercel.app
Technology :- Reactjs, Emailjs, react-i18next

EDUCATION

B.Tech (Computer Science and Technology)
IES IPS Academy

Indore
08/2018 - 05/2022

· CGPA :- 7.0

12th MPBSE
Little Flower Higher Secondary School)

Sarni, Betul
01/2017 - 01/2018

· Physics, Chemistry, Maths
· CGPA :- 7.7

10th MPBSE
Little Flower Higher Secondary School)

Sarni, Betul
01/2015 - 01/2016

· CGPA :- 7.0

LANGUAGES

Bangali (Advanced) **English** (Advanced) **Hindi** (Advanced)

PASSIONS

Movies **Gaming**