

Pankaj Debnath

[Agartala, Tripura \(w\)](#)

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[Portfolio](#)

Top Projects:

- Realtime Whiteboard Sharing App
 - Project Management Software
 - Customer Management Software
- And many more

Links:

- [LinkedIn](#)
- [GitHub](#)

Results-driven Front-End Developer with 3+ years of experience specializing in Vue.js, Vuetify, and React.js. Adept at building and maintaining scalable, modular applications with a focus on performance, accessibility, and modern UI frameworks. Proficient in TypeScript, SCSS, and API-driven workflows, with hands-on experience in integrating and managing RESTful APIs. Self-taught in Node.js and Express.js, with experience in real-time applications and remote, async team collaboration. Strong problem-solving skills, leadership, and communication, with a passion for delivering clean, reusable, and maintainable code.

Educational Background

Arundhati Nagar HS School

Agartala

Science Stream

2018

Academic Scholar

Techno College of Engineering,

Agartala

Bachelor of Technology (B. Tech.)

Computer science and engineering

(CSE)

2022

Honorable Mention

Skills & Proficiencies

- Front-End: Vue.js (2 & 3), Vuetify, React.js, TypeScript (type safety, interfaces, Composition API), SCSS, CSS3 (responsive design)
- Back-End & APIs: Node.js, Express.js, RESTful APIs (integration, data handling), OAuth, JWT authentication
- Tooling & Infrastructure: Git, GitHub Actions (CI/CD workflows), Webpack, Vite, npm, Yarn
- Performance & Optimization: Modular architecture, lazy loading, rendering optimization, Lighthouse improvements
- Additional: Real-time applications (WebSockets, Socket.IO), UI/UX best practices, team collaboration, remote async workflows.

Work Experience

Front-End Developer

Tangent Tech Solutions, Kolkata | Currently Working

- 3+ years of hands-on experience in Vue.js and Vuetify, building scalable and modular applications in a production environment.
- Developed and maintained admin dashboards, project management features, and API-driven workflows.
- Worked on SCSS-based UI styling, implementing responsive and accessible designs.
- Contributed to project management tools, integrating functionalities like task tracking, sprint planning, and issue management, optimizing workflows similar to Jira.
- Developed authentication systems, implementing JWT/OAuth-based login workflows.
- Led the HRMS project, ensuring seamless UI/UX integration and efficient API management.
- Designed and optimized RESTful API integrations, improving data handling efficiency in Sales Orders, Purchase Orders (PO), and Quotation Modules.
- Built a real-time whiteboard sharing app using React, Node.js, and Express, integrating real-time collaboration features with a scalable architecture.