

ABHAY PC

MERN STACK DEVELOPER

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[Linkedin](#)

[Github](#)

[Portfolio](#)

SKILL

- Front-End Technologies : React.js, Tailwind CSS, Redux, Redux Toolkit, TypeScript, JSON, APIs (Fetch, Axios)
- Programming Languages : JavaScript, HTML5, CSS3
- Back-End Technologies : Node.js, Express.js, TypeScript
- Database: MongoDB
- Familiar with: JavaScript, UI/UX , FIGMA
- Soft Skills: Collaboration, Leadership, Continuous Learning, Mentoring, Self-Learning

PROFESSIONAL EXPERIENCE

BRIDGEON SOLUTIONS

2024 Jul – Present

- Developed and deployed RESTful APIs using Express.js and Node.js, improving application functionality and reducing response times.
- Designed and optimized MongoDB queries, enhancing database performance and ensuring data integrity.
- Integrated React.js frontend with Node.js/Express.js backend, ensuring seamless communication and reducing integration errors.
- Refactored backend services in Node.js, reducing API response times and improving overall system performance.
- Utilized Git for version control and conducted code reviews, enhancing code quality and reducing bugs.
- Collaborated in Agile teams to deliver scalable and maintainable MERN stack solutions, improving development efficiency.

PROJECTS Freelance Marketplace With Real-Time-Chat

HTML, CSS, JavaScript, React.js, Redux, JSON, Tailwind CSS, Axios, Node.js, Express.js, MongoDB, TypeScript

[GIT](#) [FRONTEND](#) [BACKEND](#) / [DEMO](#)

- Designed and implemented a secure user authentication system with role-based access control using JWT and bcrypt, enhancing platform security and freelancer-client trust.
- Developed a complete freelancer marketplace platform using React.js, TypeScript, and Tailwind CSS, ensuring a modern, responsive, and intuitive UI/UX that improved user engagement.
- Built a robust payment system using Razorpay integration, enabling secure transactions between clients and freelancers, increasing checkout success rates.
- Implemented real-time chat functionality using WebSockets and Socket.io, allowing seamless one-on-one messaging, status updates, and live notifications, boosting communication efficiency.
- Created a freelancer and client management interface with CRUD operations, profile customization, project tracking, and order management, improving user workflow.
- Enhanced search and filtering capabilities, optimizing data retrieval via Node.js/Express.js APIs, reducing query execution times.
- Constructed an analytics dashboard using React.js, Chart.js, and Redux Toolkit to visualize key business metrics, enabling data-driven decision-making and improving operational insights.
- Optimized database performance by refining MongoDB schemas and indexing strategies, reducing query execution times and improving system responsiveness.
- Developed a scalable RESTful API using Node.js, Express.js, and TypeScript, ensuring seamless frontend-backend communication and enhancing platform reliability.
- Revamped backend systems to improve efficiency, achieving reduction in API response times, leading to increased user retention and positive client feedback.

MINI PROJECTS

- E – Commerce WebApp With Admin Panel
- Mobile E-App
- Animated Portfolio

[FRONTEND](#) [BACKEND](#) / [DEMO](#)

[FRONTEND](#) [BACKEND](#) / [DEMO](#)

[GIT](#) / [DEMO](#)

Education

Calicut University BSC Computer Science 2021 – 2024
(Safi Institute of Advanced Study)