

ABHAY PC

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MERN STACK DEVELOPER

[LinkedIn](#)

[Github](#)

[Portfolio](#)

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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 by 30%.
- Designed and optimized MongoDB queries, enhancing database performance and ensuring data integrity by 25%.
- Integrated React.js frontend with Node.js/Express.js backend, ensuring seamless communication and reducing integration errors by 25%.
- Refactored backend services in Node.js, reducing API response times and improving overall system performance by 30%.
- Utilized Git for version control and conducted code reviews, enhancing code quality and reducing bugs by 20%.
- Collaborated in Agile teams to deliver scalable and maintainable MERN stack solutions, improving development efficiency by 35%.

PROJECTS E – Commerce WebApp With Admin Panel

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

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

- Designed and implemented a secure user authentication system with role-based access control using JWT and bcrypt, enhancing application security and user trust.
- Built a product management interface with CRUD operations, order tracking, and delivery status features using MongoDB and Express.js, improving management efficiency by 20% and boosting user satisfaction.
- Created a responsive admin dashboard using React.js and Tailwind CSS, streamlining user, product, and order management, leading to a 30% improvement in operational workflow.
- Developed advanced search and filtering capabilities, optimizing data retrieval via backend Node.js/Express.js APIs, resulting in a 25% increase in usability and performance.
- Constructed an analytics dashboard using React.js and Chart.js to visualize key business metrics, enabling data-driven decision-making and enhancing operational insights by 35%.
- Delivered a fully responsive e-commerce platform using React.js and Tailwind CSS, increasing user engagement by 30%.
- Streamlined database performance by optimizing MongoDB schemas and queries, reducing execution times by 25%.
- Built and established scalable RESTful APIs using Express.js and Node.js, ensuring smooth frontend-backend interaction and improving system reliability by 30%.
- Revamped backend systems using Node.js to improve efficiency, achieving a 25% reduction in system response times, leading to enhanced user satisfaction demonstrated through positive feedback and increased session durations.

MINI PROJECTS

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|----------------------|--|
| • Mobile E-App | GIT / DEMO |
| • Animated Portfolio | GIT / DEMO |
| • Airbnb clone | GIT / DEMO |
| • Todo App | GIT / DEMO |

Education

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