ABHAY PC

MERN STACK DEVELOPER

+91 9497860963 **|** abhaypc011@gamil.com **|** Calicut, Kerala

abhaypc011@gmail.com
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.
- 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.

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 and boosting user satisfaction.
- Created a responsive admin dashboard using React.js and Tailwind CSS, streamlining user, product, and order management.
- Developed advanced search and filtering capabilities, optimizing data retrieval via backend Node.js/Express.js APIs, enhancing usability and performance.
- Constructed an analytics dashboard using React.js and Chart.js to visualize key business metrics, enabling data-driven decision-making and operational insights.
- Delivered a fully responsive e-commerce platform using React.js and Tailwind CSS, increasing user engagement.
- Streamlined database performance by optimizing MongoDB schemas and queries, reducing execution times.
- Built and established scalable RESTful APIs using Express.js and Node.js, ensuring smooth frontend-backend interaction and improving system reliability.
- Revamped backend systems using Node.js to improve efficiency, reducing system response times and enhancing user satisfaction through positive feedback and longer session durations.

MINI PROJECTS

- **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)