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Profile Summary

Industry-experienced developer focused on solution delivery, anchored by expertise in the MERN stack. I leverage React/Next.js to create user interfaces that enhance engagement, while architecting Node.js/Express backends for reliability. My goal is shipping resilient code that directly meets business objectives.

Professional Skills

Frontend : React.JS, Backbone.JS, ES6+, TailwindCSS, HTML5, CSS3, SASS, Framer Motion, Bootstrap5, Material UI

Backend : JavaScript, Node.JS, Express.JS, Next.JS

Database : MySQL, MongoDB

Cloud Platform : Azure, AWS

AI Tools : Antigravity, Cursor AI, n8n Cloud, warp.dev, ChatGPT

Other : GitLab, Docker, Selenium, Shopify, Jira

Work Experience

Keychron India Pvt Ltd

Banglore, karnataka

Senior Frontend Developer

Dec 2023 - Oct 2024

- Led technical strategy for the e-commerce platform, overseeing Shopify Liquid theme development and Online Store 2.0 migrations.
- Developed high-converting, React-based landing pages and feedback systems to maximize lead generation for new product launches.
- Acted as a senior technical escalation point, debugging and leading the adoption of new front-end technologies for feature expansion.
- Engineered a custom Stock Data Management tool and POS Dashboard using Node.js/database integration for streamlined inventory.
- Optimized critical site performance by implementing front-end caching strategies and efficient dynamic data rendering for the shopping experience.

BlackBuck (Zinka Logistic Pvt Ltd)

Banglore, karnataka

Associate Engineer

Nov 2022 - Nov 2023

- Developed and deployed a core internal dashboard in React, focusing on responsive design for critical user data management (CRUD operations).
- Leveraged SQL and Metabase visualizations to display key user activity metrics, enabling data-driven decision-making for operational teams.
- Integrated and tested real-time GPS/telematics data streams using tools like Packet Sender to simulate and validate live data ingestion.
- Refactored and designed reusable React components to significantly improve dashboard UI/UX and enhance the component-based architecture.
- Ensured high data integrity and security while managing data flow between the SQL database and the presentation layer.

- Engineered the real-time operational dashboard UI in React, focusing on container tracking and rapid status updates for critical logistics data.
- Utilized modern React hooks and functional components to build highly responsive and reusable UI elements for complex data display.
- Implemented real-time data synchronization to instantly update map interfaces and status cards, drastically improving operational visibility.
- Integrated geospatial mapping APIs to visualize container routes and movements, enhancing the application's core shipment tracking functionality.
- Optimized data rendering and performance on the ASP.NET MVC backend/React frontend hybrid stack to efficiently handle high-volume data streams.

Education

Silicon Institute Of Technology , BPUT

Master Of Computer Application (MCA)

Dec 2020 - Jul 2022

Bhubaneswar, Odisha

Creative Techno College , Utkal University

Bachelor Of Computer Application (BCA)

Sep 2017 - Oct 2022

Angul, Odisha

Certifications

- Full Stack PHP at Syllogistek System Pvt Ltd
- Mern Stack Development at Appstone Pvt Ltd
- SQL Certification By HackerRank
- SEBI Investor Certification By NISM

Projects

React Ecommerce

- Engineered a scalable RESTful API using Node.js/Express.js, defining secure endpoints for product and order management.
- Developed a high-performance React SPA with client-side routing and global state management (Redux/Context API).
- Implemented secure user authentication (Login/Signup) using JWT and bcrypt for robust session management.
- Built an advanced product catalog system featuring filtering, sorting, and MongoDB indexing for rapid search functionality.
- Developed a persistent Shopping Cart module with logic for quantity and real-time inventory checking.
- Integrated a secure third-party Payment Gateway API for transaction handling, managing payment callbacks and checkout status.
- Configured automatic transactional email notifications (via Nodemailer) for order confirmations and essential user updates.
- Used Mongoose ODM to define data models for the MongoDB database, ensuring data consistency and optimized retrieval.

MERN Portfolio

- Engineered a fully responsive SPA using React and modern CSS frameworks, ensuring cross-browser compatibility.
- Integrated Framer Motion for high-fidelity animations and micro-interactions, significantly enhancing the user experience (UX).
- Developed a secure, serverless Contact Form API with Node.js/Express.js to handle lead submission and backend routing.
- Managed all application routing via React Router DOM, implementing component lazy loading for optimized client-side performance.
- Demonstrated expertise in state management for dynamic content and complex UI/modal handling.
- Achieved rapid deployment and CI/CD on Vercel, leveraging CDN distribution for maximum site performance.

LeadSpark(Complete Digital Marketing Solution)

- Architected a secure MERN Stack platform featuring role-based user authentication and RESTful API endpoints for personalized data access.
- Implemented a user-controlled Dark/Light Mode toggle and integrated Lenis smooth scrolling for superior accessibility and modern user experience (UX).
- Integrated a real-time AI Chatbot interface to handle user queries, significantly enhancing customer support and lead qualification efficiency.
- Developed a custom Course Management System (CMS), enabling course registration and dynamically fetching content from MongoDB.
- Implemented a secure, end-to-end Payment Gateway integration and managed transactional email notifications upon user contact and successful registration.
- Optimized frontend performance with React component methods and enforced site security using JWT for session management and rigorous input validation.