Darshan Gaikwad

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EDUCATION

Savitribai Phule Pune University (SPPU), Pune   2020 – 2023
Bachelor in Computer Application (BCA)   CGPA: 8.79/10.00 (A+ Grade)
Relevant Coursework: Object-Oriented Programming, Database Management System, Data Structures and Algorithms, Operating Systems, Computer Networks

TECHNICAL SKILLS

Languages: JavaScript (ES6+), TypeScript, HTML, CSS, SCSS, SQL
Frontend: React, Next.js, Redux, React Router, TailwindCSS, Bootstrap
Backend & Database: Node.js, Express.js, MongoDB, Mongoose, MySQL
Deployment & Tools: Vite, Webpack, Git, GitHub, Postman, Vercel, Firebase

EXPERIENCE

SKYi Technology   May 2024 – May 2025
Full Stack Developer

- Engineered a scalable e-commerce module using MERN stack and Next.js, improving product listing efficiency and real-time inventory tracking, supporting 1,000+ users.
- Developed a secure, role-based admin panel with advanced analytics, enabling efficient CRUD operations and live KPI monitoring; reduced manual reporting by 70%.
- Performed regular performance audits, enforced Git-based version control, and deployed security updates on AWS-hosted apps to maintain uptime and code integrity.
- Collaborated cross-functionally to deliver a high-performing solar energy and e-commerce platform, ensuring security compliance and seamless payment gateway.

PROJECTS

Cryptocurrency Price Tracker   Live | Source Code
Tech Stack: React.js, Axios, Chart.js, CoinGecko API, CryptoCompare API, Vite, CSS3

- Developed a real-time cryptocurrency dashboard using React.js, integrating CoinGecko API for live data on 1,000+ coins with auto-refresh every 60 seconds.
- Integrated advanced filtering and sorting by price, volume, and market cap, along with interactive historical charts (24h to 1y) using Chart.js.
- Integrated a categorized crypto news feed via CryptoCompare API, enhancing relevance and user engagement.
- optimized performance using caching, code splitting, and virtualization, resulting in 40% faster data rendering and smoother UX.

QuickCart E-Commerce App   Live | Source Code
Tech Stack: React, Node.js, Tailwind CSS, FakeStoreAPI, React Router, Context API

- Built a responsive e-commerce platform showcasing 20 products in real-time using FakeStoreAPI, enhancing visibility.
- Added filters (category, price, availability) and cart functionality to streamline shopping flow.
- Managed global state across 5+ components using Context API and React Hooks to maintain consistent UX.
- Used reusable components, React Router, and Tailwind CSS to ensure cross-device compatibility.

FilmFinder Movie App   Live | Source Code
Tech Stack: React.js, Axios, OMDB API, Bootstrap 5, CSS Modules, React Hooks

- Built a movie search app that retrieves and displays real-time data for 100,000+ movie titles using the OMDB API.
- Created genre-based browsing and a favourites list with persistent state handled through useState and useEffect.
- Improved app performance by 30% through lazy loading, list virtualization, and memoization.
- Ensured accessibility with ARIA roles, semantic HTML, custom hooks for API logic, and client-side focus management.

CERTIFICATIONS

- React – Udemy Certificate
- JavaScript Mastery – Udemy Certificate
- Node.js, Express.js, REST APIs & MongoDB Masterclass – Udemy Certificate