

# Darshan Gaikwad

darshangaikwad4114@gmail.com

+91-8378908006

 GitHub

 LinkedIn

 Portfolio

## 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, with interactive Chart.js charts displaying price trends and percentage gain/loss over selectable timeframes (1H, 24H, 7D, 30D, 1Y).
- 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