

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

Programming Languages: Java, JavaScript (ES6+), TypeScript, HTML, CSS, SCSS, SQL

Frontend Frameworks: React, Redux, React Router, TailwindCSS, Bootstrap, Vite

Backend Databases: Node.js, Express, MongoDB, Mongoose, MySQL

Development Tools: NPM, Webpack, GitHub, Git, Visual Studio Code, Postman, Vercel

EXPERIENCE

Idle Solutions Pvt Ltd, Pune (Remote)

Nov 2022 – Dec 2022

Front End Developer Intern

- Refactored HTML and compressed images, improving website load speed by 25%.
- Developed and tested responsive UI using CSS media queries and Chrome DevTools, increasing user satisfaction by 15%.
- Minified JavaScript (30% reduction) and optimized CSS rules, increasing search visibility by 20%. Used Google Lighthouse for analysis.
- Implemented interactive JavaScript features (real-time content loading, tooltips) to enhance user experience.

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 tracker using React.js and CoinGecko API, delivering live data on over 1,000 cryptocurrencies with updates every five seconds to enhance user engagement and experience.
- Implemented filtering and sorting features for price, volume, and market cap to support detailed market analysis.
- Integrated price charts using Chart.js to display historical trends across timeframes ranging from 24 hours to 1 year.
- Added a crypto news feed using CryptoCompare API with source tagging and category filters to provide market context.
- Enhanced performance using caching, code splitting, and virtualization for smooth data rendering.

QuickCart E-Commerce App

[Live](#) | [Source Code](#)

Tech Stack: React, Node.js, Tailwind CSS, FakeStoreAPI, React Router, Context API

- Created an online shopping platform that displays real-time product listings through FakeStoreAPI.
- Implemented advanced filters for category, price, and availability along with cart management functionality.
- Managed global state using Context API and hooks for consistent user data across components.
- Structured app using reusable components for product listing, filtering, and checkout.
- Integrated client-side routing with React Router and styled the interface with Tailwind CSS for cross-device support.

FilmFinder Movie App

[Live](#) | [Source Code](#)

Tech Stack: React.js, Axios, OMDB API, Bootstrap 5, CSS Modules, React Hooks

- Developed a movie search tool that retrieves and displays real-time data from OMDB API.
- Enabled categorized browsing and a local favorites list with state handled via useState and useEffect.
- Applied lazy loading, virtualization, and memoization techniques to improve render performance.
- Ensured accessibility through ARIA roles, keyboard navigation, and semantic HTML structure.
- Used custom hooks for API logic and error handling, and implemented client-side focus management.

CERTIFICATIONS

- React Course – Udemy Certificate
- JavaScript Mastery Course – Udemy Certificate
- NodeJS Masterclass (Nodejs, Rest API, Express, MongoDB) – Udemy Certificate