Sreekar SBS

\$\bullet\$ +91-6300021930 | \$\bullet\$ sbssreekar@gmail.com | in Linked in | \$\mathcal{O}\$ Github | \$\bullet\$ Leetcode | \$\bullet\$ GeeksforGeeks

EDUCATION

• Indian Institute Of Information Technology Pune

2022 - 2026

B.Tech in Computer Science with Honors in Artificial Intelligence

Pune, India

· CGPA: 8.47

• Dr.KKr's Gowtham Happy Valley School

2021-2022

CBSE Class 12 AISSCE

Vijayawada, India

∘ Grade: 93%

PROJECTS

• CourseMatch React | Redux Toolkit | Tailwind CSS | ShadCN UI



(7)

- Developed an online learning platform with advanced course filtering, cart management, and dynamic routing using React Router DOM and Redux Toolkit.
- Configured **Parcel**, integrated **Babel** for **ES6+ transpilation**, Designed UI using **Tailwind CSS**, built **animated shimmer** loaders.
- Implemented custom hooks and modular React components including Carousels from ShadCN, ensuring reusable UI across course detail, cart, and comparison pages.
- Wrote **unit tests** and **integration tests** using **Jest** and React Testing Library to validate reducer logic (add/remove items), UI state transitions, and **localStorage** behavior.

• Cryptoverse React | Chart.js | RapidAPI | Axios | Redux Toolkit





- Cryptoverse is a cryptocurrency tracking app built with **React** and **Redux Toolkit**, providing real-time market data, price history, and news updates.
- Integrated **CoinRanking API** and **Bing News API** via **RapidAPI** to fetch live cryptocurrency data and market trends.
- Implemented efficient state management with Redux Toolkit, ensuring seamless data updates and performance. Used Chart.js for interactive price trend visualization and Ant Design for a modern, responsive UI.

• **ShopSphere** React | Node.js | Express | MongoDB | Render



- \circ Developed a full-stack e-commerce web application using the **MERN** stack (MongoDB, Express.js, React.js, Node.js)
- Implemented **user authentication** and **cart functionality**, allowing users to securely sign in and manage their shopping experience.
- Built an admin panel for inventory control and product management, enabling seamless product updates and order tracking

SKILLS

- **Programming Languages:** C, C++, JavaScript, Java, Python, SQL.
- Web Technologies: React.js , Node.js , Express.js , Tailwind CSS , Redux .
- Database Systems: MongoDB, MySQL, PostgreSQL.
- Specialized Area: Full-Stack Development, MERN Stack, Web Development, API Integration.
- Other Tools & Technologies: AWS, Docker, Linux, Git, GitHub.

CERTIFICATIONS AND ACHIEVEMENTS

- Solved over **350** problems in **DSA** across multiple platforms .
- Achieved a maximum rating of **1678** on **LeetCode**, placing in the top **14%** of users globally.
- Awarded an Honors degree in Artificial Intelligence for consistent excellence in Academics.
- The Complete Full Stack Web Development Bootcamp.