CHANDRA BANDARU

Software Developer

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EXPERIENCE

Front End Engineer
Flaer Homes 🔗

📅 Mar 2024 – Present 📍 Hyderabad, India

- Built a high-performance e-commerce platform serving **10K MAU**, enabling seamless browsing, advanced searching, cart management, and checkout via Easebuzz, UPI. Achieved a **Lighthouse score of 99.** (CLS: 0, TBT: 0s, LCP: 1.0s, FCP: 0.5s) with **load times under 2s.**
- Developed a scalable, complex dashboard that supports real-time business operations like **inventory management**, sales charts, generating reports, providing actionable insights to business stakeholders.
- Led presentations in **investor meetings** to showcase the progress of the company in tech products.
- Engaged in the **hiring process** by assessing candidates and helping to determine recruitment decisions for developer positions.

Software Developer (Founding Engineer)
Matchday AI 🔗

📅 July 2022 – Dec 2023 📍 Hyderabad, India

- Engineered a suite of internal tools using React, Redux, Node.js and MongoDB to streamline badminton analytics data management processes, **enhancing operational efficiency by 40%.**
- Identifying and resolving bottlenecks in frontend applications, enhancing performance **by reducing load times,** code optimizations, and ensuring seamless user experiences on high-traffic platforms.
- Worked on-site **with Pullela Gopichand Academy** to develop and implement advanced sports analytics solutions, leveraging data-driven insights to **enhance player performance** and training methodologies.
- Improved public website's overall performance by leveraging concepts of Next.js like **SSR, SSG** and **Image optimization techniques**.

Software Developer - Intern
Matchday AI 🔗

📅 Jan 2022 – June 2022 📍 Hyderabad, India

- Demonstrated the ability to **adapt quickly** in a **fast-paced environment**, enhancing coding skills and efficiency over time.
- During my internship, I created dashboards with **React**, **Tailwind CSS** and **MongoDB** to organize and analyze badminton analytics data.

CERTIFICATIONS

- HTML & CSS Tutorial and Projects Course by John Smilga. (50+ Hours).
- JavaScript Tutorial and Projects Course by John Smilga. (45+ Hours).
- React 18 and Redux Tutorial and Projects Course. (77+ Hours).
- Master the Data Structures & Algorithms by Andrie Neagoie.
- Node.js and Express.js and MongoDB Masterclass by Brad Traversy.

SKILLSET

JAVASCRIPT   TYPESCRIPT

NEXT JS   REACT JS   REACT NATIVE

HTML   TAILWIND CSS   REDUX

DOCKER   EC2   ECR   S3   NGINX

PROJECTS

React.js - Github API - Fusion Charts - Auth0
Github Visualizer 🔗 *(2022)*

This is the project I **built on top of Github API**, for all Github users. It Visualizes user Repositories, Languages Used, most Forked etc. **into beautiful charts, graphs** etc.

React.js - Redux - Styled Components
E-Commerce Site 🔗 *(2021)*

This is the most solid E-commerce furniture based web app that I built using React, React Hooks and Redux while exploring the frontend technologies.

Node.js - Express - MongoDB
BootCamp API *(2021)*

Developed an efficient and scalable RESTful API for an Offline Boot camp by keeping the separation of concerns and Model–View–Controller architecture in mind.

EDUCATION

Electronics & Communication Engineering.
Hindustan University

📅 Aug 2018 – May 2022

Maths, Physics, Chemistry.
Sri Chaitanya

📅 July 2016 – May 2018

Secondary School Education.
Noble Public School

📅 July 2004 – Apr 2016