Y DHANUSH SAI REDDY

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EDUCATION

Guru Ghasidas Vishwavidyalaya, A Central University   **August 2020 – May 2024**
Bachelor of Technology in Computer Science and Engineering   *8.8/10 CGPA*

Sri Chaitanya junior College   **June 2018 – May 2020**
MPC   *92.3% Percentage*

EXPERIENCE

SKYSCANNER ↗   **June 2023 – July 2023**
Frontend Intern   *Virtual*

- Built a web application using React. Developed a page for picking a travel date using Skyscanner's open-source Backpack React library.
- Customised my application and ran automated tests to ensure it rendered properly, reportedly increased the website traffic by 10%.

TXON ↗   **May 2023 – June 2023**
Web Development Intern   *Remote*

- Implemented RESTful API calls using Node.js, Express.js (backend) and React.js (frontend).
- Collaborated with the team to seamlessly integrate API endpoints into frontend components, ensuring effective client-server communication.

PROJECTS

MY BOOK INTEL ↗ | ReactJS, ExpressJS, MongoDB, TailwindCSS

- A web application that serves as a personalized bookstore, allowing users to catalog and manage the books they have read.
- This full-stack application was built using Vite.js, Tailwind CSS and React.js for the frontend, Node.js with Express for the backend, and MongoDB with Mongoose for data storage.

REALTIME CHAT Application ↗ | ReactJS, NodeJS, Socket.io

- Developed a dynamic web application for real-time communication, with features like real-time messaging, multiple chat rooms, and a responsive design.
- The application is built using React.js for frontend, Node.js for backend, and Socket.io for real-time bidirectional communication between clients and the server.

TECHNICAL SKILLS

Languages: Java, JavaScript, HTML, CSS
Developer Tools: Git, VS Code , Intellij, Sublime Text, Atom
Technologies/Frameworks: GitHub, TailwindCSS, Expressjs, Node.Js , React.Js, MongoDB

POSITIONS OF RESPONSIBILITY

CodeChef ITGGV Chapter ↗   **July 2021 – January 2022**
Executive member - CP Team   *Guru Ghasidas Vishwavidyalaya*

- Organized 10+ events throughout the tenure on various topics of competitive programming topics.
- Apart from my regular duties, I took pride in building a inclusive community of passionate programmers.

Developer Student Clubs - GGV ↗   **September 2022 – March 2023**
Executive member - Web Development Team   *Guru Ghasidas Vishwavidyalaya*

- I took sessions on version control systems like Git and Github which are helpful in managing projects.
- Also participated in the many contests counseled by GDSC.

ACHIVEMENTS

- Finished second in the internal SMART INDIA HACKATHON (Team Name: Wee Coders)(2022).
- I got 3rd rank in coding contest organized by Eqillibrio'22 ITGGV in collaboration with CODECHEF