

Y DHANUSH SAI REDDY

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EDUCATION

Guru Ghasidas Vishwavidyalaya, A Central University **Aug 2020 – May 2024**
Bachelor of Technology in Computer Science and Engineering. CGPA: 8.79 *Bilaspur, CG*

Sri Chaitanya junior College **Jun 2018 – May 2020**
Higher Secondary Education in MPC. Grade: 92.3% *Hyderabad, TG*

EXPERIENCE

Frontend Intern **May 2023 – July 2023**
Skyscanner *Remote*

- Built a web application using the React and Skyscanner's Backpack React library for a travel date picker.
- Customized the application and conducted tests using the Vitest on home page to ensure proper rendering.
- The developments made resulted in a reported increase in website traffic close to the **10%**.

Full Stack Developer Intern **Mar 2023 – Apr 2023**
Txon *Remote*

- Developed project using the ReactJS frontend, ExpressJS backend, and MongoDB databases as tech stack.
- This architecture facilitated efficient communication between client-side and the server-side of application.
- Implemented **RESTful API** calls enabled frontend components to fetch and manipulate data from backend.

PROJECTS

My Book Intel | [ReactJS](#), [ExpressJS](#), [MongoDB](#), [TailwindCSS](#) [↗](#) **Dec 2023 - Jan 2024**

- A web application that serves as personalized bookstore, allowing users to manage the books they have read.
- Developed application utilizing Vite.js and React.js for frontend, Node.js with Express as backend technology.
- Used MongoDB with Mongoose for data storage, efficient data management, retrieval in application's backend.

RealTime Chat Application | [ReactJS](#), [NodeJS](#), [Socket.io](#) [↗](#) **Sep 2023 - Nov 2023**

- Developed a dynamic web application for real-time communication, with ReactJS, ExpressJS and Websockets
- Features included in application are like real-time messaging, multiple chat rooms, and a responsive design
- Used WebSockets, **Socket.io**, as they enable for real-time bidirectional communication between clients-server.

TECHNICAL SKILLS

Languages: Java, JavaScript, TypeScript SQL, HTML, CSS

Developer Tools: Git, VS Code, IntelliJ, Sublime Text, Atom, OpenAI ChatGPT

Technologies/Frameworks: GitHub, TailwindCSS, Expressjs, Node.js, React.js, MongoDB

Soft Skills Interpersonal communication, Problem Solving Mindset, Team Player, Creativity, Adaptability

POSITIONS OF RESPONSIBILITY

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

- Organized 10+ events throughout the tenure on various topics of competitive programming topics.

Developer Student Clubs - GGV **Sep 2022 – Mar 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 **2nd** in the internal **SMART INDIA HACKATHON** (Team Name: Wee Coders)(2022).
- I got **3rd rank** in coding contest organized by Equilibrio'22 ITGGV in collaboration with **CODECHEF**