ABHINAVA SRI CHAMANCHULA

LinkedIn | GitHub | Email | Phone

MERN STACK DEVELOPER

SUMMARY

B.Tech Computer Science Graduate at Kakatiya University with hands-on experience in Full Stack Development through internships at IBITS, as well as real-time projects. Good at building responsive web applications using React.js, Next.js, Node.js, express, and MongoDB. Eager to contribute to dynamic teams by leveraging my expertise in frontend, backend technologies and Python technologies. Passionate about continuous learning and delivering impactful solutions that align with organizational goals.

EDUCATION

UNIVERSITY COLLEGE OF ENGINEERING KAKATIYA UNIVERSITY KOTHAGUDEM- BACHELOR OF TECHNOLOGY | 2021 - 2025

TECHNICAL SKILLS

- **Web Development:** HTML, CSS, JavaScript, TypeScript, React.js, Next.js, Node.js, Express, and Mongoose,
- **Programming Languages:** Fundamentals of C and Python.
- **Database:** SQL, MongoDB.
- **Version Control:** GitHub, Git.
- **Software and Tools:** VS Code, Figma, WordPress, Canvas, Microsoft Power apps, Airtable, Draw.io, Glide and AI Tools.

PROJECT

ORGANIC MEDICO- Web Development   GitHub

- Developed a Demo website focused on holistic wellness. Promoted natural healing, education, sustainability, and a holistic approach to health. Working on Frontend and Backend Technology for implementation part.   GitHub

Student Course Management System - Python   GitHub

- Built a Student Management System using Django, MySQL, and HTML/CSS to manage student registrations, courses, and enrollments. Added search, forms, and an admin panel to make academic tasks easier and faster.

Student Attendance By Face Recognition System- Python   GitHub

- Developed a Python-based Student Attendance Management System using OpenCV for real-time face recognition, Tkinter for GUI, and Pandas for data handling. Integrated dashboards, email/SMS alerts, and automated CSV reporting to streamline attendance tracking.

WORK EXPERIENCE

FULL CIRCLE REALTY CO- PART TIME ADMINISTRATIVE ASSISTANT   Oct 2022- Nov 2024

- Two years of experience in this role.   Certificate
- Managed social media accounts and creating content. Updated property features on the Full Circle Realty CO website and handled email communications. Assisted with property management and managing the company's website.   FCR Website

INTERNSHIPS

IBITS INDIA-MERN STACK INTERN   Mar 2024- Present

- Gained hands-on experience with full stack development, including HTML, CSS, JavaScript, TypeScript, React.js, Node.js, Next.js, Express, and MongoDB. Working on real time applications.   GitHub
- Acquired proficiency in design tools such as Figma.
- Building scalable web applications and implementing responsive designs using React and MUI.
- Designing schemas, routes, middleware, controllers, APIs, and testing with Postman and MongoDB.

ZEN TECHNOLOGIES LTD- SUMMER INTERNSHIP   May 2023 – June 2023

- Successfully completed a 45-day internship as an AI Tool Developer.
- Actively participated in the development of applications, including automation of Zen Interview, a Chatbot, and an   Chatbot
  inventory management app using Microsoft Power Apps. Contributed to the Virtual Website Framework using Canvas.   Demo Site

THOP VERSE- SERVANT LEADER   Thop Member

- Rebranding Initiative: Led the rebranding of "Thop Ecell" to "Thop Verse," overseeing website redesign, domain migration, hosting management, and data integrity.
- Event Organizer – Thop Matrimony: Planned and hosted an educational event focused on marriage life and decision-making.
- Workshop Coordinator – Nera Conference (March 2023): Managed a 3-day workshop for 50 participants, fostering idea exchange and development.

OTHER ACTIVITIES

PLACEMENT CO-ORDINATOR - UCEKU   JAN - APRIL

- Coordinated with the TPO and students for smooth recruitment communication. Ensured accurate and timely dissemination of placement updates.