VISHWANATH RAJA CHANDA

ASPIRING SOFTWARE DEVELOPER: CREATIVE AND COLLABORATIVE LEARNER

📞 8885648652   @ rajachanda1105@gmail.com

in vishwanath-raja-chanda

CARRER OBJECTIVE

Innovative and driven Computer Science student with a passion for problem-solving and development. Eager to contribute to impactful projects by leveraging creativity and critical thinking. Committed to continuous learning and thriving in collaborative environments. Aspiring to join a forward-thinking organization to apply expertise in emerging technologies.

EDUCATION

Bachelor of Technology in Computer Science and Engineering   September 2023-Present
VNR Vignana Jyothi Institute of Engineering and Technology (CGPA : 9.45)   Hyderabad

Class 12 -Board of Intermediate Education , Telangana   June 2021-May 2023
Sri Guru College (**Marks: 973/1000**)   Hyderabad

Class 10 – State Board of Secondary Education   June 2020-May 2021
SPR School of Excellence (**GPA : 10**)   Nalgonda

TECHNICAL SKILLS

Languages   : C, C++, Java, Python, JavaScript, R, SQL
Technologies & Tools : HTML, CSS, Bootstrap, MERN Stack, Flutter, Git, GitHub
Coursework   : Data Structures and Algorithms, Database Management Systems, Operating Systems, Software Engineering

PROJECTS

Eco-Vending Machine | MERN Stack
- Developed an innovative system that incentivizes recycling by offering rewards for depositing recyclable waste, enhancing community engagement and waste collection efficiency.
- Aimed to minimize environmental impact by optimizing resource utilization and reducing carbon footprints in urban areas.

Movie Box Office Trend Analysis | Power BI & R
- Analyzed movie datasets using R and created storyboards in Power BI to visualize box office trends and genre popularity.
- Built interactive dashboards to display revenue trends, budget impact, and genre success.

Movie Ticket Booking System | SQL
- Developed a system to manage movie schedules, seat availability, and bookings.
- Added features for seat selection, ticket reservations, and real-time updates.

Bus Pass Automation (Ongoing)
- Developing a digital platform using the MERN stack to automate the bus pass application process, replacing manual forms and Excel systems.
- Streamlining admin tasks by reducing errors and providing easy data access.

Blog App | MERN Stack
- Developed a full-stack blogging platform featuring a responsive and visually engaging interface
- Implemented efficient data handling, user authentication, and robust API management

CERTIFICATIONS

- **Cybersecurity Course Completion:** Successfully completed a 40-hour online "Ready for Cyber Security" course by Microsoft.
- **Tableau Training:** Completed a 6-week online training on Tableau
- **Java Full Course Completion:** Successfully completed the Java Full Course from Springboard.
- **Participation Certificate:** Attended the Android Development Workshop at BITS-Pilani, Hyderabad (February 9, 2025).
- **Appreciation Certificate:** Received from VIZCRAFT Workshop at CONVERGENCE 2K23, VNR VJIET (December 2023).
- **Top 100 Coders Recognition:** Earned an appreciation certificate from KRITHOMEDH,VNR VJIET

ACHIEVEMENTS

- Secured 2nd prize in HACK4SDG Hackathon conducted by IIT Hyderabad (October 2024).
- Achieved a rank of 2359 in TS EAMCET 2023 examination.
- Achieved a percentile of 96.5 in JEE Mains.
- Selected for the final round in GDGC Solution Challenge (February 2024).
- Participated in Smart India Hackathon (SIH) and VJ Hackathon organized by the institution.
- Won in the Science Fair Competition (District Level) in 5th standard for a Hydraulic Bridge project.

EXTRACURRICULAR ACTIVITIES

- Vice Chairperson of XploR-XR Club, VNR VJIET
- Active Volunteer at CSI SBC, VNR VJIET.
- Designer for posters and promotional materials for Guru Shikshana Junior College.
- Active Member of VJ TEATRO (Short Film Club) and Dramatrix (Drama Club), VNR VJIET.
- Member of Candleves (Event Management Club) and Diurnalis (Journalism Club), VNR VJIET.
- Former Member of CRESCENDO (Music Band), VNR VJIET.
- Director & Writer of a finalist short film at Narayanamma College Short Film Contest.
- Coordinator & Planner for Freshers 2K24 (CSE & CSBS) event.
- School Pupil Leader in school.

HOBBIES

- Designing, Singing, Music Enthusiast, Podcast & Movie Buff

STRENGTHS

- Communication skills, Leadership, Negotiation, Creative, Public speaking

DECLARATION

I hereby declare that the above mentioned information is true to the best of my knowledge and that I will be responsible for any deviation from the truth of these facts.