

CHAKRA VAMSI

✉ kellavamsi05@gmail.com  github.com/chakravamsi  linkedin.com/in/chakravamsikella

EDUCATION

SRKR Engineering College, <i>B.Tech in Computer Science & Design</i>	2023 – 2026 8.21 CGPA
Smt.B Seetha Polytechnic College, <i>Diploma in Computer Science & Engineering</i>	2020 – 2023 8.40 CGPA
ARKR Municipal high School	2019 10 CGPA

SKILLS

Programming languages — Java , JavaScript

Frontend Technologies — HTML, CSS, ReactJS, Bootstrap

Backend Technologies — NodeJS, ExpressJS

Database — MySQL

Tools — Git, Github, VS Code

Other Skills — Canva

PROJECTS

Blog Web Application

- Built a full-stack blog platform with user authentication and role-based access control
- Enabled users to create, publish, update, and delete blog posts with image uploads via Cloudinary
- Implemented category-based blog filtering and publishing to display posts on the homepage
- Developed admin functionality to monitor and remove spam or inappropriate user content
- Used ReactJS , HTML,CSS, JavaScript , NodeJS , ExpressJS , MySQL technologies .

MCQs Preparation Platform

- Built a responsive MCQ platform for preparation in multiple programming languages and CS fundamentals .
- Developed a timed MCQ interface with answer selection, scoring, and review using ReactJS and Bootstrap.
- Used localStorage to save and display users' MCQ test history without backend.
- Created reusable React components for navigation, MCQ display, scoring, and progress tracking.

Live weather Application

- Built a responsive web app showing real-time weather, AQI, humidity, pressure, sunrise, and sunset data .
- Integrated OpenWeatherMap API to provide current conditions, 9 AM–5 PM hourly updates, and 5-day forecasts
- Designed an intuitive UI with search functionality to fetch weather data for any globalcity using HTML,CSS &JS.

EXPERIENCE

Java Developer Internship, WaveTech

Completed 6-month industrial training in Java programming, gaining hands-on experience by developing a functional console-based ATM system with essential banking operations.

Java Full Stack Development, IIDT

Completed a virtual Java Full Stack internship focused on building skills through guided learning and mentorship.

CERTIFICATES

AWS Cloud Essentials — Certificate of completion

Generative AI Course — Certification of completion

DBMS Fundamentals — Certification of Completion

ACHIEVEMENT

Google Dev Challenge Hackathon

Secured 3rd place in Google Dev Challenge Hackathon organized by GDG for developing an accessibility-focused website to support neurodiverse users through simplified navigation and user-friendly design.