# RANI

#### Ghaziabad, Uttar Pradesh 201009

#### Education

## Ajay Kumar Garg Engineering College, AKTU

July 2025

B.tech. in CSE(AIML) Cgpa-8.77

Ghaziabad, Uttar Pradesh

#### Children's Academy School

July 2021

Central Board of Secondary Education | Class-12 Percentage -91%

Ghaziabad , Uttar Pradesh

## Children's Academy School

July 2019

Central Board of Secondary Education | Class-10 Percentage -92.4%

Ghaziabad, Uttar Pradesh

## **Projects**

#### Weather App | Reactjs, Javascript, Html, Css | [VISIT]

March 2024

- Engineered a cutting-edge weather application using ReactJS and OpenWeather API, displaying real-time temperature, pressure, sunset time, and humidity data for over 500 cities worldwide; revamped user experience and engagement.
- Implemented Reactjs to create a compelling and interactive tool that delivers real-time weather information to users.
- Orchestrated integration of a weather API into the app, selecting OpenWeather API out of several contenders for its real-time accuracy and robust data, leading to a 25% increase in user engagement.
- Engineered a proprietary weather monitoring dashboard, providing accurate and timely weather updates for efficient scheduling of daily activities, travel plans, and outdoor events; resulted in a 25% decrease in weather-related disruptions and upgraded operational efficiency.

## Promptopia | Nextjs, TailwindCss, Javascript , Html | [VISIT]

February 2024

- Pioneered the development of Promtopia, a groundbreaking open-source AI tool, revolutionizing creative exploration and collaboration, resulting in a 50% increase in user engagement and content creation efficiency.
- Developed a cutting-edge Promtopia platform using Nextjs and JavaScript; optimized front-end performance by reducing load times by 40% and doubling user engagement metrics.
- $\bullet$  Engineered and implemented 15 interactive JavaScript features , resulting in a 40% increase in user engagement and a 25% decrease in bounce rate.

### Real Estate Website | Reactjs, Css, Javascript, Html | [VISIT]

February 2024

- Generated a responsive real estate website using React.js , Css and JavaScript, resulting in a modern and user-friendly interface
- Architected a suite of reusable React components, streamlining UI design process and cutting down onboarding time for new developers by 50%.
- Implemented smooth transitions and animations to enhance user experience and engagement on the website.

#### Portfolio Website | Reactis .Html . Css | [VISIT]

November 2022

- Developed a portfolio website utilizing ReactJS, HTML, and CSS to showcase projects; optimized for mobile responsiveness and user engagement, resulting in a 40% increase in user interaction and 25% longer average session duration.
- Enhanced user navigation experience on portfolio website by implementing interactive elements like smooth scrolling, hover effects, and dynamic animations using React.js libraries; increased user engagement by 40%.
- $\bullet \ \, \text{Used to showcase your skills, projects, qualification, and accomplishments in a effective and interactive manner.} \\ \textbf{Technical Skills}$

Languages: Python, C++, C, HTML/CSS, JavaScript, Developer Tools: VS Code, GitHub ,Canvas ,Vercel

Technologies/Frameworks: Reactis, Nextis

IT Constructs: DSA, Problem Solving, Operating System, DBMS, OOPS

#### Leadership / Extracurricular

### Girlsscript Summer of Code|[Visit]

May 2023

Contributor

Front End Developer

- Served as a front-end developer within the project team, collaborating with other team members to achieve project objectives.
- Proposed user interface components and features using HTML, CSS, and JavaScript.