



EDUCATION

Year	Degree/Exam	Institute	CGPA/Marks
2024	B.TECH	IIT Kharagpur	8.32 / 10
2020	Andhra Pradesh Intermediate Public examination	Narayana Junior College	10 / 10
2018	Secondary School Examination, Andhra Pradesh	MP & EV High School	9.8 / 10

PROJECTS

Judiciary Information System Software :**[Apr'2023 - Jun'2023]**

- A software designed to help the court officials to manage the cases, store the cases and schedule the hearing date according to the timings of the court and register.
- This software was designed to be used by the registrar, lawyers, and judges to manage and access the case data.
- Used React to create the frontend where users can see cases they are assigned and search previous cases.
- Created the backend of the website using Node JS, Express

Weather App Website Development Project :**[Feb'2023-Mar'2023]**

- Developed a weather app website using HTML, CSS, and JavaScript, providing real-time temperature, humidity, and windspeed information for selected cities.
- Integrated APIs such as OpenWeatherMap to retrieve and display accurate weather data, ensuring a seamless user experience.
- Implemented responsive design techniques and user-friendly features, including geolocation detection and customizable display units, to optimize usability across devices.

Snake Game:**[Sept'2022]**

- Developed a snake game website using HTML, CSS, and JavaScript, providing an interactive and engaging gaming experience for users.
- Implemented game mechanics such as snake movement, food generation, and collision detection, creating a faithful adaptation of the classic Snake game in a web environment.

My Pesonal Portfolio:**[Apr'2022]**

- Developed a personal portfolio website using HTML, CSS, and JavaScript to showcase my skills, projects, and professional experience in an interactive and visually appealing manner.
- Designed and implemented a responsive and user-friendly interface with modern design principles, ensuring optimal viewing experience across various devices and screen sizes.
- Integrated JavaScript functionalities to enhance interactivity, such as smooth scrolling, dynamic animations, and interactive project showcases, to engage visitors and create a memorable user experience.

SKILLS AND EXPERTISE

Programming languages: C | C++ | Python (intermediate) | Javascript
Tools/Frameworks: HTML-5 | CSS | React | Node Js

Libraries: C++ STL | Git
Softwares: Photoshop | VS Code

AWARDS AND ACHIEVEMENTS

- Secured All Indian Rank **(2514 OBC-NCL Rank/ 98.89 percentile)** in JEE Mains 2020 among **1.2 million** candidates.
- Secured All Indian Rank **9496 (1798 OBC-NCL Rank)** in JEE Advanced 2020 among **2 Lakhs** shortlisted candidates.
- Secured State Rank **369** in Andhra Pradesh State **EAMCET** Entrance Exam out of **1.3 lakh** registered students.

COURSEWORK INFORMATION

- **Computer Science:** Programming and Data Structures* | Artificial Intelligence Foundations and Applications.
 - **Maths/Chemical Courses:** Linear Algebra | Calculus | Transform Calculus | Heat Transfer | Mass Transfer
 - **Web Development :** Html-5 | CSS | Bootstrap (Scrimba.com) | Javascript | React Js (coursera)
- (The courses marked with * are having laboratory components as well)

EXTRA CURRICULAR ACTIVITIES

- Attended 2 month design workshop in which I worked with Adobe Photoshop conducted by Kshitij, IIT Kharagpur
- Attended 2 month video editing workshop in which I worked with Premiere Pro conducted by Kshitij, IIT Kharagpur
- Member of **National Sports Organization Health and Fitness**, participated in various activities like Heartfulness meditation ,Yoga sessions ,exercise etc. since December'2020.
- Participated in the Inter-Hall General Championship **Volley Ball** team representing Azad Hall of Residence, 2022.