

YEDLA ANIL KUMAR | 20CH10078

CHEMICAL ENGG. (B.Tech 4Y)



EDUCATION			
Year	Degree/Exam	Institute	CGPA/Marks
2024	B.TECH	IIT Kharagpur	8.47 / 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

• Netflix Front-End Clone:

[April 2022]

•This project is the clone of front end of Netflix web application. HTML is used for the content on the page, CSS is used for the styling of the content on the web page and JavaScript is used for the functionality of the web page.

[june 2022] • Snake Game:

•This project is the a snake game web page. HTML is used for little bit of content and for the content styling CSS is used, but It's majorly based on JavaScript for the game environment creation and functionality of the game.

Food Delivery Service Management

[March 2022 - April 2022]

- Developed an online food delivery service system, which runs on food ordering and delivering
 Created four classes named after the user interfaces as Customer, Restaurant, Manager, and Delivery Agent
- All the users can keep track of their previous history, and a restaurant can see its stats and edit the menu
- The manager intended to keep information of all the users, the statistics of delivery agents, and the restaurants
- Developed the frontend part using HTML, CSS and JavaScript and backend using Django framework

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 Pradhesh State EAMCET Entrance Exam out of 1.3 lakh registered candidates

SKILLS AND EXPERTISE

- **Programming languages:** C (proficient) | C++ (proficient) | Python (intermediate)
- Libraries: C++ STL | Git
- Operating systems: Windows | Linux (ubuntu)
- Web Technologies: HTML | CSS | Java Script

COURSEWORK INFORMATION

- Computer Science related courses: Programming and Data Structures*
- Math Courses: Linear Algebra | Calculus | Transform Calculus
- Chemical Engineering: Fluid Mechanics | Thermodynamics | Heat Transfer | Mass Transfer

(The courses marked with * are having laboratory components as well)

EXTRA CURRICULAR ACTIVITIES

- Member of National Sports Organization Health and Fitness, participated in various activities like Heartfulness meditation, Yoga sessions, exercise etc. [Dec'20 -April'22]
- Participated in the Inter-Hall General Championship Volley Ball team representing Azad Hall of Residence, 2022.
- Awarded as the best student of the academic years 2017, 2018 for the excellence in sports and academics. MP&EV EM school.
- Part of the design team of Azad Hall's Illumination, IIT Kharagpur