Deepa Chaudhary

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EDUCATION

JC Bose University of Science And Technology YMCA Faridabad

June 2025

Current GPA: 8.6/10

B.Tech Information Technology

Jawahar Navodaya vidyalaya

High Secondary School (Class topper)

Jawahar Navodaya vidyalaya

High School (Class Topper)

Percentage: 91.8/100

CGPA: 10/10

EXPERIENCE

Full Stack Developer | AventIq | React. Js , Tailwind, Express, Node, CSS3, AWS

April 2025

- Currently contributing to an HR recruitment application as an ongoing internship, with 80% completion.
- Spearheaded the interview rescheduling feature, integrating smart time-slot selection to enhance flexibility and reduce scheduling conflicts by 40%.
- Applied React.js to create intuitive, responsive UI components, improving user satisfaction and reducing operational load by an estimated 25%

TECHNICAL SKILLS

Languages/Tools:C++, Python, Java, React.Js, Python libraries, Data Visualize, SQL/MySql, JavaScript, Tailwind, AWS, Express.Js, HTML5, CSS3, React.Js, Git/GitHub, Unix Shell, Linux,

Coursework: Data Base Management System, Computer Network, Operation System, Object-Oriented Programming, Data Structure and Algorithm, complexity analysis, Algorithm Design

Soft Skills: Communication, Decision Making, Leadership, Teamwork, Innovative, Analytical

Projects

Job Portal | Link | React. Js , Tailwind, Express, Node, CSS3

- Developed a web application for job portal featuring secure authentication protocols like **JWT** and **OAuth**; designed distinct functionalities tailored to three user roles: Job Seeker, Employer, and Admin.
- Achieved a user-friendly web interface that increased successful job seeker-employer connections by 30%.
- Established robust messaging systems delivering instantaneous notifications regarding application changes or employer contacts; increased daily active user interactions leading to heightened community rapport among seekers and recruiters alike.
- Investigated over 1,000 individual dashboard interactions related to job applications; identified and eliminated common barriers for candidates based on usage behaviors.

WhatsApp Chat Analyzer | Link | Python, Jupyter, Pandas, Numpy, Matplotlib ,NLP

- Introduced a WhatsApp chat analyzer using **Python**, **Jupyter**, **Pandas**, and Numpy to process and analyze large chat datasets, providing insights on conversation frequency, and sentiment trends across thousands of interactions.
- Employed advanced text analytics on a dataset comprising over 10,500 plus conversations focused on identifying emotional responses; this initiative fostered improvements in product offerings based on direct user input.
- Processed 50,000+ messages to track user engagement and identify the most active participants.

ACHIEVEMENT AND CERTIFICATE

- \bullet 900+ DSA problems on various platforms like CodeChef, leetcode and Geeksforgeeks .
- 1690+ Rating on Leetcode Coding Platform.
- Internship letter from amazon as a role for security engineering for 8 week from July to August 2023.
- Secured a record by scoring 99% out of possible points on all assigned assignments during Young Turks.
- Completed an in-depth study module on DSA at CodeHelp, covering 170+ hours of content.
- Scholarship from Foundation for Excellence from 2021.
- Selected for 3rd round in **Tata Imagination Challenge** to submit an innovaitve idea.