# Deep Rajesh Jain

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Passionate Design and Full-Stack Development enthusiast pursuing a BTech degree, with a strong focus on UI/UX and web technologies. Proficient in frontend and backend development, with extensive expertise in design tools for creating compelling user interfaces. Seeking opportunities to apply and expand knowledge in design-driven development projects while contributing creative solutions to complex challenges.

## Education

**B.Tech Artificial Intelligence & Data Science, CGPA: 8.84/10,** University Of Mumbai
(DJ Sanghvi College of Engineering).                                                                                                 2022- 2026
Relevant Coursework - Data Structures, Analysis of Algorithms, Database Management Systems, Operating Systems, Artificial Intelligence, Statistics, Data Mining and Analytics, Design Thinking, Java, Python.
**HSC :** 83.33%, Sheth Vidya Mandir English High School & Jr. College                                         2020-2022
**SSC :** 93%, Sheth Vidya Mandir English High School & Jr. College                                               2019-2020

## Experience

**Product Design Intern  - Strommer Industries**                                          December 2023 – January 2024
- Contributed to product design and development processes using software like AutoCad.
- Assisted in creating concepts for outer packaging design
- Managed company social media accounts across multiple platforms
- Gained hands-on experience in product development and packaging design

## Projects

**Legal Matchmaking**
Developed a web application using the PERN stack (PostgreSQL, Express, React, Node.js) to connect clients with legal attorneys online. Implemented a responsive frontend with React and designed a robust backend using Node.js and Express, integrated with a PostgreSQL database for efficient data management.

**Case Analysis and Nyaai Chatbot**
Created the frontend for an AI-powered legal assistant using the PERN stack. Integrated a chatbot feature for resolving legal queries and a case analysis tool to help law students practice with simulated cases. Utilized the Hugging Face Mistral 7B LLM model for natural language processing and understanding.

**Info Finance (Personal Finance Dashboard)**
Contributed significantly to improving the UI/UX of an all-inclusive personal finance and stock price prediction model. Developed using Streamlit and Python, the application offers comprehensive financial analysis and forecasting tools with an enhanced, user-friendly interface.

**Online Parking System App Prototype**
Designed a prototype for an online parking system application using Figma. Created an intuitive and visually appealing user interface, focusing on user experience and efficient navigation for seamless parking management.

## Co/Extracurricular  Activities

**DJS Infomatrix, UI/UX Mentor**                                                                             Feb 2024 – March 2025
As UI/UX Mentor at DJS Infomatrix Student Chapter, I manage the mentorship program, pairing mentors with mentees and fostering skill development. I coordinate hackathons, and projects, providing hands-on experience in UI/UX design. By organizing these events and facilitating collaboration, I contribute to the growth of aspiring designers and developers, showcasing leadership in nurturing technology talent.

## Skills

- **Language**: C, Java, Python
- **Frontend**: Html, CSS , Javascript , Bootstrap , React
- **Backend**: Node, Express, AXIOS, RestAPI
- **UI / UX**: Figma
- **Data base**: MySql, PostgreSQL
- **Data Science**: Data preprocessing, cleaning, restructuring and Data Visualization using Tableau, PowerBi
- **Additional**: Microsoft Excel, PowerPoint, Google Sheets, Forms, Canva, Git.
- **Academics**: Operating Systems, DBMS, Data Structures, DAA, DMA, Design Thinking, AutoCAD