

AARTI SINGH

📍 Bihar 📞 +91 9541163850 ✉ 2021uee0122@iitjammu.ac.in
DOB: 3-Sept-2003 🌐 in/aarti-singh-71b10a228 🌐 app.netlify.com/sites/spontaneous-palmier-485428/overview

EDUCATION

Course	Institute	Year of Passing	Result
B.Tech EE	IIT Jammu	Expected 2025	7.34 CGPA
12th Standard	Central Academy	2020	84%
10th Standard	Carrer Point Gurukul	2018	94%

WORK EXPERIENCE

InnobyteServices★

Web Developer (May 2024 - Jun 2024)

- Collaborated on a project to develop a user management API using node.js and express for the back-end and React for the front-end
- Created endpoints for user registration, login, and signup to streamline user data management
- Implemented email confirmation feature to ensure successful signups and enhance security measures
- Utilized MongoDB database for efficient storage and retrieval of user information

PROJECTS

Food Delivery App 📄

(Dec 2023)

- Developed a full-stack food delivery app using HTML, CSS, JavaScript, React, Node.js, Express, and MongoDB. Implemented secure login and signup functionality using JWT for authentication.
- Integrated front-end and back-end seamlessly, ensuring smooth data flow and real-time updates. Managed data storage and retrieval with MongoDB, focusing on efficient database management
- Implemented secure login and signup functionality using JWT for authentication.

Zomato Data Analysis 📄

(Feb 2023)

- Extracted and cleaned data using SQL to prepare for analysis
- Conducted exploratory data analysis (EDA) to understand restaurant ratings, price distribution, and customer preferences
- Utilized Matplotlib and Seaborn to visualize key metrics and trends, including popular cuisines, average ratings by location, and price distribution across different cities
- Identified key factors influencing restaurant ratings and customer satisfaction
- Provided actionable insights to improve service offerings and customer experience

Santa Gift 📄

(Jan 2023)

- Designed and implemented a user-friendly interface using HTML, CSS, and JavaScript
- Ensured a seamless user experience through intuitive design and navigation
- Made the interface responsive to cater to all users' devices

SKILLS

Programming Language	C++ Python
Databases	Mongodb My sql
Technical Skills	Html 5 Css Java Script React Js Node Js Expressjs
Software	Git Vivado Visual Studio Jupyter Notebook
Courses	Statistics and foundation of machine learning,Dbms,Data structure and algorithm
Frameworks	Numpy,Matplot,Pandas,Seaborn
Tools	Power BI , Excel

ADDITIONAL DETAILS

- Served as the Social Media Head for the Khariyat Club at IIT Jammu
- Represented IIT Delhi as a Campus Ambassador
- Solved a total of 150+ problems on GeeksforGeeks and leetcode
- Expertise in Python and its frameworks