Shobhit Pandey

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Leetcode | LinkedIn | Github | Portfolio :- shobhit2205

EDUCATION

B.Tech (Computer Science and Artificial Intelligence)	2020 - present	Netaji Subhas University of technology, Dwarka, New Delhi, India	6.73 CGPA
CBSE (Class XII)	2019	Bengali senior secondary school, civil lines, New Delhi	81.4 %
CBSE (Class X)	2017	Bengali senior secondary school, civil lines, New Delhi	7.8 CGPA

TECHNICAL SKILLS

- **Web Development**: ReactJs, NodeJs, ExpressJs , MongoDB (MERN), HTML, CSS, MaterialUI
- **Core :** Data structures and Algorithm (DSA), DBMS, OS, OOPS Concepts
- **Programming Language :** C++ , Python, javascript

ACADEMIC PROJECTS

Cara - Ecommerce Website (Frontend and Backend) :
- Developed a user-friendly responsive website with product pages, authentication feature with password security, cart page and dashboards for users and admins to manage orders and products.
- Used React js for the frontend, Node js and Express js for the backend, and MongoDB for the database (MERN stack) and Integrate a secure payment gateway for smooth transactions.
- Deployed the website on cloud platforms, ensuring server and database security.
- Website URL :- https://stirring-cendol-076c17.netlify.app/
- Github URL :- https://github.com/Shobhit2205/Cara---Frontend

Knight - Real-Time web chat application :
- Developed a real-time web chat application using React.js for the frontend and Node.js with Express.js for the backend. Integrated secure login and signup features with OTP verification for user authentication.
- Implemented advanced functionalities including group creation, chat management, and real-time messaging capabilities using socket.io. Utilised MongoDB for efficient database storage and retrieval to ensure seamless user experience.
- Deployed the website on cloud platforms, ensuring server and database security.
- Website URL :- https://knight-ilzm.onrender.com/
- Github URL :- https://github.com/Shobhit2205/Knight

Mental health Prediction using machine learning:
- Developed and implemented a project to predict the mental health of individuals using various machine learning models including KNN, Decision tree, logistic regression, and random forest.
- Utilised a diverse dataset to train and test the models, ensuring accurate predictions and reliable results.
- https://github.com/Shobhit2205/Mental_health_prediction

ACADEMIC ACHIEVEMENTS AND AWARDS

- Solved 750+ questions on Leetcode with a rating of 1800+
- Secured a rank of 2162 in JEE (Main)

CERTIFICATIONS

- Full stack web development from internshala
- Machine learning using Python Programming -by udemy