

Sneha Singh

Address:88-A vinay vihar Sugamau

Indira Nagar .Lucknow-226016

Phone no :8765370028

Email: ssnehasingh53@gmail.com

LinkedIn:<https://www.linkedin.com/in/sneha-singh-375043251/>

Github:github.com/snehasingh53

Profile:

Driven and detail-oriented final-year BTech student in Computer Science and Engineering with a focus on AI/ML. Proficient in Full Stack MERN Development and foundational Machine Learning techniques. Seeking to apply my skills and knowledge in a challenging internship or entry-level position to contribute to innovative projects and further advance my expertise.

Education:

Babu Banarasi Das Institute Of Technology and Management
BTech Computer Science and Engineering(AI/ML)

27 October 2021-Present
Current GPA: 8.65/10

Skills:

Programming Languages: Proficient in **Java**. I also have a basic understanding of **Python**, allowing me to perform essential tasks and explore data science and automation projects.

Frontend: Skilled in **HTML**, **CSS**, **JavaScript**, and **React.js**, enabling the creation of dynamic and user-friendly web interfaces.

Backend: Experienced with **Node.js** and **Express.js**, capable of building and maintaining scalable server-side applications and APIs.

Database Management: Proficient in **MongoDB**, with the ability to design, manage, and query **NoSQL** databases efficiently.

Machine Learning: Familiar with **scikit-learn** and **TensorFlow**, with a foundational grasp of supervised and unsupervised learning and basic neural networks.

Tools: Adept at using **Git** for version control and **Thunder Client** for API testing, with a strong command of VS Code for development.

Projects:

- **Mentorify** | *Full Stack Development, Node.js, React.js, MongoDB*
Developed a comprehensive education application with robust user authentication and various educational services.
Engineered a user-friendly interface using React.js, ensuring smooth navigation and interaction.
Implemented backend functionalities with Node.js and MongoDB, providing a secure and scalable solution.
- **BankChurn** | *Machine Learning, Python, Scikit-learn*
Created a machine learning model to predict customer churn in the banking sector.
Achieved notable accuracy in predicting customer attrition, providing actionable insights for retention strategies.
Utilized Python and Scikit-learn for data processing and model development, enhancing predictive capabilities.

Certificates:

- CyberSecurity training online program by Microsoft and DSCI
- Fundamentals of Machine Learning from YBI Foundation
- Web development Internship from Codsoft