

Neha Somnath Bhagat

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SKILLS

- **Programming Languages:** C++, Python, HTML, CSS, JavaScript, SQL, Java
- **Data Analysis Tools:** Power Bi, Visual Studio Code, Anaconda, Jupyter Notebook.
- **Data Science and Machine Learning:** Data Visualization, Machine Learning, Data Preprocessing, Data Cleansing, NumPy, Pandas, Matplotlib, Scikit-learn, TensorFlow.
- **Development:** Full Stack Development, Web Development.
- **Other Skills:** Data Structures and Algorithms (DSA), OOPs Concepts, Good analytical and problem-solving skills, Ability to anticipate and resolve business issues with agility.

EDUCATION

2020-2024	SANJIVANI COLLEGE OF ENGINEERING, KOPARGAON Bachelor of Technology; Major in Computer Engineering	(Nov '20 – Jun '24) CGPA: 8
2019-2020	Sharada Junior College, Rahata HSC	(Jun'19 – Feb'20) Percentage – 72.46
2017-2018	Sharada Kanya Vidya Mandir, Rahata SSC	(Jun'17 – Mar'18) Percentage – 81.60

EXPERIENCE

Internship	Slashmark Machine Learning <ul style="list-style-type: none">• Developed, trained, and deployed machine learning models.• Involved in data preprocessing, feature engineering, and algorithm optimization.	Remote
Internship	Internship Studio AI Engineer <ul style="list-style-type: none">• Developed AI models and implemented machine learning algorithms• Analyzed data and optimized model performance.	Remote

ACADEMIC PROJECTS

Restaurant Management System

- Developed a web-based application using HTML, CSS, and JavaScript.
- Streamlined order processing, table reservations, and inventory management.
- Reduced manual tasks by 50% and saved staff an average of 15 hours per week.

Air Quality Monitoring System Using IOT

- Designed a system to measure and analyze air pollution in real-time.
- Integrated sensors to display gas levels, temperature, and humidity on an LCD panel.

Phishing Kit Attack Detection Using Machine Learning

- Preprocessed data and extracted features to train models for phishing detection.
- Achieved high accuracy in identifying phishing kits, enhancing cybersecurity.

CERTIFICATIONS/TRAININGS

- Knowledge Management (NPTEL Jul'23) ;
- Web Programming foundation (Linkdin Learning, Jun '23);
- Data Analytics Training (Godrej Feb'24)

ACHIEVEMENTS

- Participated in 4th International Conference on Emergent Converging Technologies and Biomedical System .
- Participated in 3rd National Level Project Competition “TECH-EXPO-2024”.