Namrata Diware

+91 8975144723 | namrata.diware@gmail.com | Linkedin | Github

EDUCATION

Shri RamdeoBaba College of Engineering and Management,Nagpur   Nov. 2022 – May 2026
Bachelor in Computer Science (AIML) with Honors in Full-stack Development   ***CGPA: 9.11/10***

Coursework:
Computer Networks, Operating Systems, Data Structures Algorithms, Database Management Systems, Artificial Intelligence, Machine Learning, Natural Language Processing, Deep Learning.

TECHNICAL SKILLS

Languages: Java, JavaScript, HTML,CSS,
Frameworks: React,Node.js
Developer Tools: Git , Postman, VS Code, Figma,Canva, IntelliJ, Eclipse
Databases Administration: MySql , MongoDB

EXPERIENCE

Mimag Technologies   Nagpur, Maharashtra
Certificate   *July 2024 – January 2025*

- Worked on 2+ projects, using React.js, Node.js, MongoDB, and CSS.
- Developed a backend system for form submission, ensuring secure data storage and retrieval..
- Designed and customized UI components to enhance functionality.

Open Source Contributor   May 2024 - June 2024
GirlScript Summer of Code (GSSoC'24) and Hacktoberfest   *Certificate*

- Contributed to open-source projects, enhancing functionality, fixing bugs, and improving documentation with top rank 107.
- Fixed 15+ bugs and enhanced documentation for three open-source projects, improving code reliability and clarity for new contributors, and earning a top 10% ranking among 2,000+ Hacktoberfest participant.
- Participated in Hacktoberfest as an open-source contributor and achieved a 4-level batch.
- Earned certificate for contributions to GSSoC'24 and Hacktoberfest, demonstrating proficiency in open-source development.

PROJECTS

Airline Services | *Spring Boot, Maven , MySql | Link*   March 2025 – Present

- Orchestrated development of a Spring Boot airline management system featuring RESTful APIs and rigorous data validation, resulting in a 30% times faster ticket booking process for end-users and 25% improvement in data accuracy.

Sonar Rock Vs Mine Prediction | *Python | Link*   March 2025- Present

- Built a machine learning model to classify sonar signals as either rock or mine based on 60 numerical attributes representing sonar signal returns.
- Preprocessed the dataset (from UCI repository), handled normalization, and visualized key features to identify patterns.

CERTIFICATIONS

Fundamentals of Deep Learning by Nvidia   February 2025 – Present
Certificate

- Gained hands-on experience with the foundational concepts of deep learning, including neural networks, backpropagation, and activation functions.

Zscaler Zero Trust Associate (ZTCA) Certification   January 25 – Present
Certificate

- Demonstrated foundational knowledge of the Zero Trust architecture, including principles like least-privileged access, user and application segmentation, and elimination of network trust..