DIWAS MISHRA

Airoli, Navi Mumbai, India 400708 | 8850247970 | mishradiwasbrijesh@gmail.com

Objective

Motivated and results-oriented professional seeking to leverage my technical expertise in a dynamic environment that fosters growth and innovation. Committed to delivering impactful solutions that meet client needs, drive organizational success, and support continuous learning and improvement.

Education	Skills

Education

Bachelor of Engineering in Information Technology
Datta Meghe College Of Engineering, Airoli
2021-2025   75%

12th (Science)
Arya Gurukul International JR. College, Airoli
2019-2021   89.17%

10th SSC
Shreeram Vidyalaya & Junior College, Airoli
2018-2019   69%

Skills

Languages: Core Java, Python, C, C++, JavaScript

Database: MySQL, MongoDB (NoSQL), SQLite

Frontend: HTML, CSS, Bootstrap, ReactJS

Framework: Django

Version Control: Git, GitHub

Soft Skills: Critical Thinking, Team Leadership and Coordination

Projects

1. **Retail Management System:** Technologies: Java Swing, MySQL
   Developed a Java Swing-based desktop application that automated retail operations, including inventory management and billing. Delivered a user-friendly interface to streamline processes and improved operational efficiency by implementing robust data handling mechanisms, significantly enhancing overall productivity.

2. **Retail Desk Management:** Technologies: Python, Tkinter, SQLite3
   Designed a Python-based desktop application using Tkinter and SQLite3 to digitize retail management processes. The solution improved inventory control, streamlined sales tracking, and reduced manual effort, enhancing operational efficiency and accuracy.

3. **College Management System (CMS):** Technologies: Python Django, ReactJS, MongoDB
   Developed a single-page application using Python Django, ReactJS, and MongoDB to streamline college management processes. The system digitalized attendance tracking, minimized paperwork, and improved administrative efficiency with intuitive, user-friendly modules.

4. **Automated Quality Analysis of Projects:** Technologies: Python Django, ReactJS, MongoDB
   Tools: Anaconda
   Developed a web application using Python Django, ReactJS, and MongoDB to facilitate software project evaluation. The platform allowed project owners to showcase their software, enabling users to explore, test features, and provide feedback. Integrated machine learning to perform sentiment analysis on user feedback, generating an overall sentiment score and highlighting areas for improvement based on collective insights.

Experience

1. **SRP IT Solutions:** Domain: Education
   Project: School Management System
   Role: Full Stack Developer   April 24 – Till Date

2. **ZSCALER**
   Zero Trust Cloud Security Virtual Internship
   Domain: AI/ML
   Role: Trainee   April 24 – June 24

Extra-Curricular Activities and Hobbies

- Enjoy working on open-source projects
- Participated in Smart India Hackathon
- Net surfing and learning new things
- Actively participated in value-added courses and tech seminars