NILESH MISTRY

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PROFILE

I'm Nilesh Mistry , B.E. student at K.J. Somaiya Institute of Technology, Mumbai. I have experience in Python, React.js, and web development, along with knowledge of data structures and algorithms. i have worked on various projects, including web apps, AI-based result analysis, and database-driven applications. I have also completed an internship in Python and Machine Learning.

WORK EXPERIENCE   1 Month | 2023 June

Python and ML Internship
- Industry Institute Interaction Cell.
- Built a Linear and Logistic Regression model in Python to identify labels based on given features.

PROJECTS

1. React NewsHub – A Dynamic News Portal   *React.js, News API, CSS*
- Developed a news web portal using class-based components in React.js, displaying real-time news updates. Implemented API integration for fetching news articles and designed a responsive UI for better readability.

2. Scholarship Portal (Hackathon 2022)   *HTML, CSS, JavaScript, MySQL, PHP*
- Developed a Scholarship Portal during Hackathon 2022, allowing students to find and apply for scholarships based on eligibility criteria. Implemented a secure login system for students and administrators, with an interactive dashboard for tracking applications.

3. AI-Based Result Analysis System   *Python, Pandas, Word Automation*
- Built an AI-powered result analysis system using Python and Pandas to analyze student performance. The system automatically generates data-driven insights and saves reports in a Word document for easy sharing.

4. iNote – A Note-Taking Web App (React.js & Context API)   *React.js, Context API, CSS*
- Developed iNote, a note-taking web application that allows users to create, edit, and delete notes dynamically. Used React Context API for efficient state management without prop drilling.

5. Hotel Booking Website (PHP & MySQL)   *PHP, MySQL, HTML, CSS, JavaScript*
- Designed a fully functional hotel booking website that enables users to search, book, and manage hotel reservations. Integrated a secure MySQL database for real-time booking status and user authentication.

EDUCATION

Bachelor of Engineering in K J Somaiya Institute Of Technology , Mumbai   **Aug 2019 - May 2023**
Electronics Engineering
CGPA - 9.03/10

SKILLS

- **Programming Languages:** Python, C++, Java, JavaScript, SQL
- **Frontend Development:** React.js, HTML, CSS, Bootstrap, jQuery, Angular
- **Backend & Databases:** MySQL
- **Other Technologies:** Sanity.io, APIs (Fetch API, Rapid API), Android Studio
- **Version Control:** Git & GitHub