DHANUSH SHETTY

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PROFFESSIONAL SUMMARY

- Aspiring Developer with a passion for building interactive and user-friendly applications. Enthusiastic about problem solving and continuously exploring new technologies. Interested in AI & Machine Learning, with a keen focus on understanding how intelligent systems work. Always eager to learn, improve, and take on new challenges in the ever evolving tech world.

EDUCATION

- **Computer Engineering** | K.J SomaiyaCollegeofEngineering   *10.0 | (Sem-IV)*

- **XII (CBSE)** | Apeejay School Nerul   *91.4% | (2023)*

- **X (CBSE)** | Apeejay School Nerul   *86.0% | (2021)*

ACADEMIC PROJECTS

- **Bank Management System** | *(Python, MySQL)*
- Developed a secure banking system with unique account generation and PIN authentication.
- Implemented SQL database for secure transaction storage and retrieval.

- **Eventify** | *(Cpp)*
- Designed an event management platform utilizing a queue data structure for efficient booking.
- Streamlined event scheduling, reducing manual effort and improving organization.

- **Movie Recommendation System** | *(Python, Pandas, Streamlit)*
- Developed a personalized movie recommendation system using content-based and collaborative filtering techniques.
- Implemented data preprocessing, similarity measures, and ML algorithms to provide accurate suggestions.
- Utilized IMDb/TMDB datasets to train models for improved recommendation accuracy.

EXTRA CURRICULUM

- **Robotics Workshop** | *(IIT Bombay)*
- Participated in a one-day workshop on robotics and problem-solving.
- Engaged in team-based robotics activities, enhancing teamwork and collaboration.
- Applied innovative solutions to tackle real-world challenges using robotics.
- Improved problem-solving, communication, and critical thinking skills.

- **AI & ML Fundamentals Workshop** | *(Jio Institute)*
- Completed a 10-day intensive course on Machine Learning, AI, and Python programming.
- Gained hands-on experience through practical workshops and real-world applications.
- Developed a strong foundation in ML concepts, paving the way for further specialization.

SKILLS

- **Languages** | Python, C, Cpp, Java, Javascript

- **Development Tech** | HTML, CSS, React.Js, TypeScript, PostgreSQL, MySQL,Streamlit

- **Designing Tools** | Canva, Figma

- **Soft Skills** | Critical Thinking, Management, Communication Skills