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Dedicated software engineer with problem-solving and coding abilities. Seeking an opportunity to apply my knowledge to real world projects. Optimistic with teamwork, interpersonal and communication skills.

EDUCATION:

BE Electronics & Computer Science (SLRTCE Mumbai University)	SGPI: 8.55	2021-2025
Honors Degree in AIML (SLRTCE Mumbai University)	SGPI: 8.00	2023-2025

TECHNICAL EXPERIENCE:

- 1. Java Full Stack Development course (Qspider)** *Pursuing*
- 2. ARVR Internship (ECS Department-SLRTCE)** *Dec 2023- Jan 2024*
 - Knowledge of AR platforms such as ARKit, ARCore, and Vuforia.
 - Gained hands-on experience with 3D modeling and animation using tools such as Blender and Unity.
- 3. Machine Learning Internship (Willmark International)** *May 2023-June 2023*
 - Developed machine learning models for predictive analytics tasks.
 - Optimized model hyperparameters using techniques like grid search and cross-validation.
 - Acquired practical experience in Python programming and popular machine learning libraries like scikit-learn and TensorFlow.

PROJECTS:

- 1. CodeWave - A Modern CodeEditor Platform** CodeWave is a modern code editor built using React, offering a sleek and interactive platform for writing, compiling, and executing code.
- 2. Fee Tracking System** The “Fee tracking system” has been developed to override the problems prevailing in the practicing manual system. The main objective of the project is to manage the details of Student, Course, Subject, Semester, fees. (Microsoft SQL, Django)
- 3. Face Recogniser** A face recognizer is an application that uses computer vision techniques to identify and verify individuals based on their facial features. ML & Python (OpenCV, TensorFlow, Keras, PyTorch)
- 4. Skin Cancer Detector** Developing a convolutional neural network (CNN) model capable of accurately classifying skin lesion images into benign and malignant categories for the early detection.

SKILLS & ACTIVITIES:

- Core Java
- SQL
- AIML
- Web Development (HTML, CSS, JavaScript)
- Good Communication

Co-curricular Activities: Served as a **Leader of NSS Unit** for **SLRTCE** from June 2023 to March 2024. Led and participated in 50% to 70% inter and intra technical and non-technical events.