

Niharika Hande

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Highly organized, self-motivated, and dedicated individual with strong technical and communication skills, seeking an internship opportunity to enhance my skills and knowledge in machine learning and web development. Eager to contribute effectively to the growth of the organization while pursuing continuous professional development.

Education

Bachelor of Engineering– Information Science

CGPA:7.54 | 2022 – 2026 (pursuing)

Sri Siddhartha Institute of Technology, Tumkur | SSAHE University.

XII

Studied PCMB combination under State Board of Karnataka and secured 78%-(2022)

Saptagiri comp PU college, Tumakuru

X – SSLC | 2020

Chethana Vidya Mandira HS, Tumakuru

Percentage: 86.88%

Projects

- **Emotion Detection System**

Developed a CNN-based model to detect and classify human emotions from facial expressions using PyTorch and OpenCV. Integrated with webcam for real-time detection.

- **Movie Genre Classifier & Recommendation System**

Built a machine learning model to predict movie genres based on IMDb data using Naive Bayes. Used BeautifulSoup for data scraping and CountVectorizer for text processing.

Technical Skills

- Python,
- HTML, CSS
- SQL
- Machine Learning

Courses & Certifications

- Data analysis with python – freeCode Camp
- Machine Learning using Python – Simplilearn
- Privacy and Security in Online Social Media – NPTEL

Personal Strengths

- Leadership and Teamwork
- Problem Solving
- Eager to Learn and Adapt
- Time Management and Attention to Detail