# NANDHAGOPAN U S



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I am an data and ML enthusiastic with a focus on delivering impactful results, eager to tackle dynamic challenges and apply ideas and undersanding to find patterns and build useful models. Demonstrated proficiency in problem-solving, intuvitive thinking and a drive to learn more. Skilled in leveraging stateof-the-art tools and methodologies.

#### EDUCATION -

# Master in Computer Science Jul 2024 - Present

present

- SIES (Nerul) College of Arts, Science and Commerce (Autonomous)
- SGPA Sem 1: 7.86

# Bachelor of Science in Computer Science Sep 2021 - Jun 2024

2024

- SIES (Nerul) College of Arts, Science and Commerce
- CGPA: 8.63

## CERTIFICATIONS -

MACHINE LEARNING SPECIALIZATION(threee part course)

January 2024

Stanford online and deeplearning.io

## **PROJECTS**

Movie recommendation system

2023-2024

- Developed a movie recommendation system that uses NLP techniques to suggest personalized movies based on user preferences.
- Implemented a Flask-based web interface that allows users to input their preferences and receive tailored movie recommendations.

#### Cancer Classification using Neural Networks

2023-2024

- Developed a cancer classification model leveraging neural networks to predict the presence of cancerous cells in medical images/data.
- Enhanced model performance by applying techniques such as data augmentation and hyperparameter tuning.

#### **SKILLS**

- Machine Learning Algorithms
- Python
- Java
- Microsoft Excel

- PostgreSQL
- Deep Learning
- MERN Stack
- Docker and AWS

# LANGUAGE

- English
- Hindi