# **Rutvik Mangrole**

## **Academic Qualifications:**

Course	College/School	% / CGPA
B.Tech CSE in	SRM Institute of Science and Technology,	9.27 CGPA
AIML (2019-2023)	Ramapuram, Chennai, Tamil Nadu	
Class XII (2019)	Bhartiya Mahavidalaya, Amravati, Maharashtra	65.38 %
Class X (2017)	Avant Grade Public School, Maharashtra	89.20 %

## **Technical Skills:**

→ Languages: C(basics), Python

→ IT Constructs: DS and Algorithms, OOPS, OS, DBMS, COA, FLA, Deep Learning

→ Development tools: Google Colab, Jupyter Notebook, PyCharm

→ DB language: SQL

#### **Certifications:**

- → Deep Convolutional Neural Networks
- → Primitive Neurons Deep Learning
- → Sigmoid Neuron in Deep Learning
- → Feedforward Neural Networks
- → Optimization Algorithms in Deep Learning
- → Introduction to Pytorch
- → Python Data Structures

## **Projects:**

→ Project on Training Large Neural Networks with CIFAR-10 dataset with VGG-16, RESNET as well as Inception module after normalizing dataset and plotting loss function. Copying best model after Freezing Layers.

### **Extra-Curricular Activities and Achievements:**

- → Level 6 at Coding Ninjas
- → Secured **AIR-3696** in **GATE**, 2022
- → 2277 Rank on GUVI Platform
- → YouTube Channel based on AI named AI-LIAN

#### **References:**

- → LeetCode
- → Github
- → LinkedIn