

Gaurav Laddha

Ahmedabad, Gujarat, India

✉ gauravladdha12@gmail.com

📞 gauravladdha12

☎ +91-9521433602

in

ENTRY LEVEL COMPUTER ENGINEER

Seeks opportunities to leverage development and research skills. Enjoy being challenged and like working on projects that require work outside the comfort and knowledge set. Adaptable and decisive self starter with good communication skill- able to interface in remote/team setting.

EDUCATION

Institute of Technology, Nirma University

B.Tech in Computer Engineering

○ **Cumulative GPA: 8.45/10**

Sarvodaya Senior Secondary

Grad. High School

○ **CBSE Percentage : 90.08%**

Ahmedabad, Gujarat, India

Expected May 2021

Kota,Rajasthan, India

May 2017

SKILLS AND INTERESTS

Relevant coursework

- Algorithms, Data Structures, Object Oriented Programming, Machine Learning,Software Engineering, Operating Systems, Database Management System,Computer Organization, Discrete Mathematics and Probability, Linear Algebra and Differential Calculus, Statistics.

Expertise Area/Area(s) of Interest

- Data Structure, Algorithms, Machine Learning, Object Oriented Programming.

Programming Language(s)

- C, Java, Python, Java Script

Tools and Technologies

- Learning framework - Tensorflow; Google Colab; Logisim; HTML/CSS ,NodeJS ,Experienced with Git, LAMP stacks.

ACADEMIC PROJECTS

Stock Price Prediction

July 2019 – Present

- The project aims at predicting the future prices of stock based on the present and previous parameters using multi variable parameter
- Used sequential model LSTM and ANN on the dataset of Indian stocks of four different sectors including banking automobile,technology.

Facial Emotion Recognition

January 2019 - June 2019

- Using various variants of Convolution Neural Networks like VGG, mini-xception trying to predict emotions
- Used data-augmentation and SMOTE for handling the oversampling and under-sampling problems of the dataset and got and accuracy of 71% on Kaggle FER dataset.

Smart Placement Portal

Jan 2019 – Present

- It aims to have a common portal for both companies, college and students to interact and helps in placement activities
- Trying to make automatic resume screening for companies on their specific job description using deep learning approaches.

HONORS AND AWARDS

- Technical volunteer at Hiramani Old Age home
- Hackerearth solved more than 200 problems; current rating 1493 @gaurav1308
- Codechef current rating 1617 gauravladdha12.
- Selected for the Hackinfinity 2.0 at DAIICT Gandhinagar
- Coursera Neural Network and deep learning, Convolutional Neural network
- NPTEL Data Structure and Algorithm
- Qualified hackinfy round 1 by infosys, among top 20 in university