

# Mangesh Aher

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*"If you want to walk fast, walk alone. But if you want to walk far, walk together."*

## Summary

A Computer Science Graduate interested in working in a dynamic environment where one will require to think and work harder each and everyday. I am a self-motivated person who likes to go with the flow, improve day by day and create one's own path to success. I am a firm believer that the journey should be as beautiful as the destination.

## Education

### VNIT (Visvesvaraya National Institute of Technology)

Nagpur, India

B.TECH. IN COMPUTER SCIENCE AND ENGINEERING

2015 - 2019

- CGPA : 6.13

### Radha Junior College (Science Stream)

Nagpur, India

HSC EXAM FROM MAHARASHTRA STATE BOARD

2013 - 2015

- Percentage - 87.69 %

### Vidya Niketan Convent

Nagpur, India

SSC EXAM FROM MAHARASHTRA STATE BOARD

2003 - 2013

- Percentage - 92.36 %

## Skills

**Programming Languages** C/C++, JAVA, Python.

**Database Management** MySQL, MongoDB, Firebase.

**Libraries** Pandas, Numpy, Scikit-Learn, Keras.

**Development Tools** Eclipse, Android Studio, Oracle SQL Developer, Spyder, R Studio.

**Areas of Interest** Data Science and Machine Learning

## Experience

### Infosys Ltd.

Mysore, India

SYSTEMS ENGINEER - SPECIALIST

July. 2019 - PRESENT

- Completed Pre-Joining Training Program in JAVA Stream.
- Worked on a Capstone Project Ekart-Shopping Portal and implemented few User Requirements using Scrum as Agile Process and Git.
- Tools and Technologies Used :- JAVA, Spring BOOT, Spring ORM, Angular 7, MySQL.

## Projects

### Bitcoin Future Price Increase/Decrease Classification and Prediction

VNIT Nagpur, India

FINAL YEAR BTECH. PROJECT

2018 - 2019

- Implemented a classification model for checking whether the price will increase after  $n$  minute or not and incorporated Google Trends web search rate as feature along with other time series market features.
- A prediction model was built for predicting the price after  $n$  minute using time series features of past prices.
- Achieved an accuracy of upto 57 % in classification and an mean absolute error of upto 14 \$ for price range of 6500 \$ to 7200 \$ in prediction.
- Tools and Technologies Used :- Python, Pandas, Numpy, Scikit-Learn, Keras.

## Honors & Awards

2019 **GATE**, Achieved GATE Score of 474 and AIR-5777 in the CS paper

India

2015 **JEE Advance**, Bagged an AIR of 11007 in JEE Advance 2015-Entrance Exam for IITs

India

2012-13 **March Past Leader**, Led March Past of Scouts on Independence and Republic Day

Nagpur, India

## Extracurricular Activity

2016 **AXIS**, Part of Junior Scientist organizing team in AXIS 2016(TechFest of College)

VNIT Nagpur, India

2012-13 **Head Boy**, As Head Boy of Academic Year, played a key role in organizing various events in School.

Nagpur, India