#### Akanksha Nathu Muthe

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# **CAREER OBJECTIVE**

An IT Engineer looking for professional experience. Aim to work in dynamic environment, to get the best out of my skills which can be productive for the company as well as me.

#### **EDUCATION**

#### SCTR'S PUNE INSTITUTE OF COMPUTER TECHNOLOGY, PUNE, MAHARASHTRA

Bachelor of Engineering: Information Technology, July 2019-2023

CGPA: 7.08

# AGASTI ARTS COMMERCE AND DADASAHEB RUPWATE SCIENCE COLLEGE, AKOLE, AHMADNAGAR, MAHARASHTRA

HSC (12<sup>th</sup>), July 2017-2019Percentage: 60.61%

# MARUTIRAO KOTE ABHINAV PUBLIC SCHOOL, AKOLE, AHMEDNAGAR, MAHARASHTRA

SSC (10<sup>th</sup>), June 2017

• Percentage: 88.80%

# **ACADEMIC PROJECTS**

#### 1. BE Project:

Title of Project: Emotion Detection on Social Media

**Project Overview:** These days, there is a lot of data that expresses emotions in the form of tweets, posts, comments, blogs, etc. Emotion recognition is a system designed to better understand people's feelings and emotions. It also helps us understand the behavioral aspects of human nature by analyzing facial expressions, vocal expressions, or textual content. We proposed to combine BiLSTM and CNN approaches to obtain emotional and semantic information from words that is from textual data. We trained a BiLSTM model to obtain emotional information from words, and trained a CNN in parallel to obtain sentiment information from words.

**Technologies Used:** Python, Deep Learning, CNN, BiLSTM.

#### 2. Mini Project:

**Title of Project:** Stock Price Prediction

**Project Overview:** Implemented Stock Price Prediction with a Machine Learning technique. Used the Long Short-Term Memory (LSTM) method to create a Machine Learning model to

forecast a corporations stock values.

**Technologies Used:** Machine Learning, Python

#### 3. Mini project:

Title of Project: UI of Stock Images Website

Project Overview: Created a UI of a simple stock images website. Made a prototype wireframe

of the website on Figma (a free wireframe tool) and build a website based on it.

Technologies/ Tools Used: HTML, CSS, React, Figma

# **COURSES AND CERTIFICATIONS**

# PROGRAMMING FOR EVERYBODY (GETTING STARTED WITH PYTHON)

Issued by: Coursera Date: July 2020

Credential ID: GWT94DEVH7PD

#### **PYTHON DATA STRUCTURES**

Issued by: Coursera Date: September 2020

Credential ID: ZKG2DLF6YN6A

# **SKILLS**

- Python
- HTML
- CSS
- Data Science
- Data Visualization

- SQL
- No –SQL
- Machine Learning
- C++

# **DECLARATION**

I hereby declare that the contents of my resume are accurate to the best of my knowledge and verify their authenticity.

Place: Pune Akanksha Nathu Muthe