# **RESUME**

# **Email address** sumukhmlohit@gmail.com **Full Name** Sumukh M Lohit **Contact Number** 9483964464 **Date of Birth** 26/08/1999 Gender Male **Residential Address** #68,'Sumukha', VI Cross, Ganeshnagar layout, Virupakshapura, vidyaranyapura Post, Bangalore-560097, Karnataka, India Name of current Institute/College/University Ramaiah Institute of Technology Department Information Science and Engineering Degree being pursued B.E Cumulative GPA in Class 10 on a scale of 10 10 Percentage in Class 12 90.6% Current Cumulative GPA in engineering on a scale of 10 9.45

Year of admission into current institute

2017

# **Expected year of graduation**

2021

# **Objectives**

Looking for internships and full time job opportunities

#### **PRIMARY SKILLS**

Coding in C, Java and J2EE(JSP, Swing), Data Structures and Algorithms, Web Development, NLTK, Flask, SQL, Machine learning, NLP

#### **SECONDARY SKILLS**

Node. Js, MongoDB, Microsoft Office

# Indicate area(s) of interest

Data Structures and Algorithms, Machine Learning, Web Development, NLP

# Details of major projects conducted (limit to 500 words)

Mining Online review using text summarization:-

LDA method of text summarization was applied mine online reviews .

An educational website for students. Currently gives students the option to take quizzes and upload and download notes.

ToDo app:-Built a ToDo app using Node. js, HTML, CSS and JavaScript

A Chat application using soket.io and Node .js on the backend and HTML and CSS on the frontend.

Built ATM application using Flask on the backend and HTML, JavaScript and CSS on the frontend

Built a shopping cart application using using Flask on the backend and HTML, JavaScript and CSS on the frontend

Smart trashcan: Indicates the level of waste present and detects amount of humidity/wetness in the waste. Ultrasonic sensor is used to indicate the level of waste in the trashcan. Humidity sensor is used to indicate the humidity/wetness of waste so that decisions can be made on it. It also sends an email to the municipal corporation that waste has to be collected.

Currently working on abstractive text summarization using Deep Learning

# **Licenses and Certifications**

Certification course on Design and Analysis of Algorithms conducted by NPTEL

Other information:-

- a. Qualified in JEE Main examination conducted by CBSE.
- b. Other activities: Playing Cricket, Basketball, Performing meditation etc.

c. Class Representative for a class in college