

# NIHAL G BAILUR



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## SKILLS

Language : c, python,  
java(basic)

Database:SQL,mongoDB

Lib/Framework :  
Flask,numpy,matplotlib

Development  
Technology: HTML5,  
CSS3, JavaScript

## LANGUAGES

Kannada

Full Professional Proficiency

English

Full Professional Proficiency

## EDUCATION

### M.tech [Information Technology]

RV College of Engineering®

10/2018 - 09/2020

Bangalore,cgpa : 7.6/10

### B.E[Computer Science Engineering]

Jawaharlal Nehru National College Of Engineering

08/2014 - 06/2018

Shivamogga

## WORK EXPERIENCE

### Junior Data Scientist Intern

GRID R & D

10/2019 - 12/2019

Bangalore

GRID offers world-class tools and technologies for design, development, system integration, and verification to its customers globally.

Auto Trader

- Application is used for stockbroker & help user to purchase Stocks - **Real-time Stock Prediction** Using **Pyqt5** and **NLP**

## PERSONAL PROJECTS

### Prediction of heart disease

- Deploy an ML Model to predict Heart disease using **SVM** with an accuracy of **53.63%** tested on a dataset of 500 samples
- Created a GUI Using **Tkinter**. User can give attributes & they can Predict heart disease (High low, Danger)

### Sentiment Analysis on Twitter Data

- Implemtd backend development Using **Flask** to generate login credentials
- Using **Tweepy API** dynamically take the tweets & Use **Naive Bayes Classifier** & **NLTK** to classify b/w Positives, Negative & Neutral

## PUBLICATIONS

### Sentiment Analysis on Twitter Data using ML

International Research Journal of Engineering and Technology (IRJET), Volume: 07 Issue: 07 | July 2020, S.No: 767

## CERTIFICATIONS

Python (Basic) Certificate

Getting Started with AWS Machine Learning

Machine Learning A-Z™: Hands-On Python & R In Data Science