linkedin.com/in/aishwarya-y-38a9471b9 in

# Aishwarya Y

Goal oriented, determined and focused with a keen eye for details. Skilled in various programming languages including java, python and SQL.

#### 7349553146

Kolar, India

Kolar, India

## **EDUCATION**

# **BE(INFORMATION SCIENCE)**

USN: 1SJ16IS003

- SJCIT CGPA: 7.83

Sahyadri PU college (PUC in PCMB)

Percentage: 86.7%

- JSS Public School, (10th,CBSE board)

CGPA: 9.0

## PERSONAL PROJECTS

### College Management system (09/2018 - 12/2018)

This project is an automated version of manual student management system.

Technology used:

- Frontend:HTML,CSS
- Backend:PHP
- Database:MySql

#### Art Gallery Management system (07/2019 - 08/2019)

This project intends to include various features related to an art Gallery i.e. information about gallery, exhibition, artists, their paintings, customers.

Technology used:

- HTML
- CSS
- BOOTSTRAP
- PHP
- MYSQL

# A predictive data feature exploration based air quality prediction approach (10/2019 - 6/2020)

The primary goal of air quality prediction is to predict the concentration of pollutants for a while in the future based on historical air quality data sets, meteorological datasets.

ARIMA model is used for forecasting time series data.

Machine Learning(ML) approach.

Variant of **Suppor Vector Machines**(SVR) to predict hourly **Air Quality Index**(AQI).

# **WORK EXPERIENCE**

### Intern

ALPHA TECHNOLOGY, Bengaluru

(08/2019 - 01/2020).

An IT based company that delivers IT solutions to broad range of domestic and international level

- Software used Anaconda and Jupyter notebook.
- Worked on a project named "Environmental Detection and Collection for Smart City"

## **SKILLS**

HTML

CSS

C/C++

JAVA

PYTHON

SQL Database

### **ACHIEVEMENTS**

1<sup>st</sup> place in Census Quiz Competition (07/2014)

National Level

Selected for Spell Bee competition (12/2013)

# **CERTIFICATES**

The Complete Python 3 Course:

Udemy course on python by Ermin Kreponic

python for Data Science (08/2019)

An IBM initiative online course on Cognitive Class

Data structures and algorithms (02/2020 - 03/2020) Udemy course by Andrei Neagoie

# **LANGUAGES**

English

Kannada

Hindi

Telugu

# INTERESTS

Trekking Cooking Caligraphy Problem solving