# **KUMAR NITYAN SUMAN**

## Final Year Undergraduate - Information Science and Engineering, PESIT

② nityan.suman@gmail.com
 ❖ 99-0267-8208
 in linkedin.com/in/kumar-nityan-suman
 ☼ github.com/nityansuman
 ☑ PESIT Boys Hostel, Electronic City, 560100
 ♀ Bengaluru, India

## **EXPERIENCE**

### Campus Ambassador

#### **IRM**

September 2017 - February 2018

- P Bengaluru, India
- Assistance at promotional events and career opportunities for students by the organization.
- Represented IBM at our college in regards to internship opportunities, sponsoring event, technical talks, seminars and many more.

#### Student Partner

#### Internshala

September 2016 - November 2016

P Bengaluru, India

Organized seminars to enhance the capabilities and understanding about new technologies and the company.

### Campus Ambassador

### **Entrepreneurship Cell - IIT Kanpur**

# June 2015 - April 2016

Pengaluru, India

- Established a entrepreneurship group in the college with an aim to enhance the understanding of entrepreneurship among students.
- Organized and took seminars on new technologies and challenges of entrepreneurship and management.

## Founder, Lead Web Developer

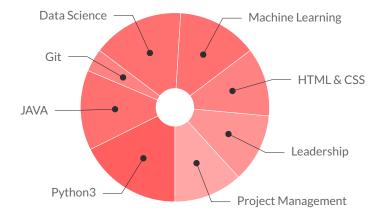
#### **COORCODE**

# July 2015 - August 2016

Pagaluru, India

- Developed web applications and websites for private companies to connect prospective customers with the organization.
- Cultivated relationships with prospective clients with quality projects.

# **SKILLS & COMPETENCE**



## **PROJECTS**

## Marvin - The Intelligence Evaluation

#### **Automating the Examination System**

# Jan. 2018 - Mar. 2018

- P Bengaluru, India
- Project aims to automate the current examination system. Eliminate human intervention as much as possible.
- The model uses concepts of NLP to generate both objective and subjection question and their respective answers.
- The model uses cosine similarity to evaluate subjective responses.

#### Flavors Of India

#### **Indian Food Classification**

🛗 Jul. 2017 - Sept. 2017

- P Bengaluru, India
- The aim of this project is to classify Indian dishes into their zones, namely east, west, north and south.
- It also provides a means to compute the calorie content of the recipe.
- The classification is based on the features extracted from the ingredients.

#### **Terrorism Prediction**

#### **Global Terrorism Dataset Analysis**

Mar. 2017 - Apr. 2017

- P Bengaluru, India
- The project aims to build a machine learning model to predict the future terrorist activities in a certain region.
- It provides a way to locate potential targets which makes it easier to plan actions accordingly.

#### **PlaceIt**

### **Placement Prediction System**

Mov. 2016 - Feb. 2017

- P Bengaluru, India
- We propose an innovative placement prediction system based on candidates previous marks and a set of co-curricular activities.
- It is aimed to select prospective candidates using various data mining techniques and machine learning.

#### Vriddhi

## A model to analyze the mental behavior of a person

diameter Aug. 2016 - Oct. 2016

- P Bengaluru, India
- The project focuses on analyzing the behavioral model of human sentiment through Twitter data.
- We implemented a notification system which helps user to mange his/her sentiments social feedback.

## **EDUCATION**

## B.E. in Information Science and Engineering

## **VTU**

## August 2014 - July 2018

P Bengaluru, India

#### AISSCE in Science

### C.B.S.E.

₩ July 2012 - May 2014

Patna, India

#### AISSE in Science and Humanity

#### C.B.S.E.

# April 2010 - March 2012

Patna, India

## MOST PROUD OF

RUNNER-UP: Machine Learning and Data Science Hackathon Microsoft India

BRONZE MEDAL: Week Of Code Hackerrank

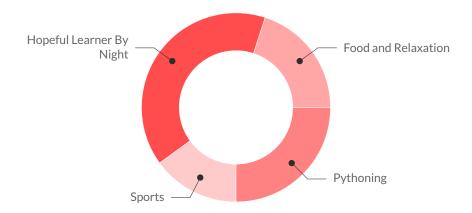
**TOP 11%: Classification Competition** Kaggle

Data Science and Machine Learning Mentor in Genius Hackathon

Project Review Committee Member
Kalpana

Social Recruitment - A novel technique to hire potential knowledge workers IJSER Publication

# A DAY IN MY LIFE



## CERTIFICATION

Specialization in Python(Data Science)
University Of Michigan, Coursera

Machine Learning Foundations: A Case Study Approach University Of Washington, Coursera

Machine Learning in Python IBM Cognitive Class, cognitive classes.ai

Responsive Website Basics
University Of London, Coursera

Data Science Foundations
IBM Cognitive Class, cognitive classes.ai

Applied Data Science with Python
IBM Cognitive Class, cognitive classes.ai

# MY LIFE PHILOSOPHY