Sudarshan VM

Student

sudarshan.vm2000@gmail.com

7892345448

Bengaluru, India 👂

A hardworking and self-motivated Pre-final year Information Science student with some industry experience, seeking for an internship oppurtunity for the summer of 2020 to expand the industry knowledge.

EDUCATION

Bachelor Of Engineering

R V College Of Engineering, Bengaluru

08/2017 - Present

CGPA: 7.97

Score: 91.33%

Class XII, Karnataka State Board

Guru Nanak Ind. PU College, Bidar

03/2017

Class X, CBSE

Guru Nanak Public School, Bidar

03/2015

CGPA: 9.8

WORK EXPERIENCE

Project Intern

Samsung R&D Institute, Bangalore (SRI-B)

08/2019 – Present

- Currently working on a worklet named "Demographic Detection" in the SAMSUNG PRISM team, under the guidance of Prof. B. M. Sagar from RVCE.
- The task is to identify the gender and age of a person from his/her input texts.

Summer School Student

Indian Institute Of Science, Bangalore (IISc)

07/2019

- Organized by Computer Science and Automation department (CSA) of Indian Institute of Science, Bengaluru.
- A 6 day event held in July 2019, in which 90 students from all over India were selected to participate.

Senior Member

Coding Club, RVCE

06/2018 - Present

Description

Been a part of the Coding Club, RVCE and participated in many coding contests and workshops organized by the club.

SKILLS AND COURSES

Programming in C , C++

Programming in Python (Intermediate)

Data Structures and Algorithms

Object Oriented Programming in C++

Natural Language Processing (Novice)

Lex and Yacc tools

PERSONAL PROJECTS

- 2 Pass Assembler for SIC XE (09/2019)
- Programming Language used: C
- Object Code is generated for the input SIC or SIC XE assembly program.
- Lex and Yacc tools are used to generate the tokens from the input program and check the validity of instructions in the program by specifying the appropriate grammar rules.

CERTIFICATIONS

NPTEL Course- Design and Analysis of Algorithms (04/2019)

Coursera- Sequence Models (09/2019)

ACHIEVEMENTS

Top 5 Percentile - NPTEL

Obtained a certificate from IIT Madras in April 2019 for getting a top 5 percentile rank in NPTEL course "Design and Analysis of Algorithms" with a consolidated score of 85%. A total of 1027 students appeared for the exam.

JanataHack: NLP Hackathon (8th rank) (04/2020)

8 th rank in JanataHack, a 10 day online NLP hackathon on Analytics Vidhya Platform among 2739 participants, where a BERT based model was built to get an accuracy score of 93.36

IISc Data Science Hackathon (6th Place) (03/2020)

Got 6 th rank in Data Science Hackathon conducted by Indian Institute Of Science, Bangalore during the month of February, 2020. There were around 600+ participants in the preliminary round, of which top 30 teams were selected for final round of the Hackathon.