### Siddesh L C

siddeshlc8@gmail.com (+91) 7348810539

LinkedIn: https://in.linkedin.com/in/siddesh-lc-159aa7148

Github: https://www.github.com/siddeshlc8

# EDUCATION National Institute of Technology Karnataka, Surathkal

Bachelor of Technology (B. Tech), Computer Science and Engineering (CSE)

Expected May, 2020 CGPA: 8.30/10.00

Alva's Pre Uninversity College, Moodbidri, Mangalore, Karnataka Class XII (Senior Secondary Examination), Karnataka State Board

April 2016 Percentage 97.83%

Government High School, Hoodi, Bangalore, Karnataka

 $Class\ X\ (Secondary\ Examination),$ Karnataka State Board

April 2014 Percentage 96.00%

TECHNICAL SKILLS

Languages: Python, C++, C Database: SQL, MongoDB

Tools/Framework: Django(Python), ExpressJs(JavaScript)

Familiar: Java, Matlab, Javascript, HTML, CSS

General: Data Structures, Algorithm, Object Oriented Programming

**EXPERIENCE** 

#### Axis Bank: Data Engineer (Summer Intern)

May 19 - Jul 19

Developed a script which eases the process of extraction of useful data from the raw json data. The script was developed in **Python** 

with the help of MongoDB database

PROJECTS PIE in ns3

Apr 2019

A ns3 based project which implements the PIE congestion control algorithms for routers using timestamp method in ns3 which is not implemented in ns3. The main aim of the project is to match the results with the PIE's average departure rate method.

- Technology/Tools: C++, ns3, Python
- Link: https://github.com/siddeshlc8/PIE-in-ns3

Stance Detection Mar 2019

A python based machine learning project which aims at developing a model which classifies the given tweet about a topic as FAVOUR or AGAINST or NONE. The tweets favouring the topic is classified as FAVOUR, those opposing as AGAINST and NONE if tweet is irrelevent to topic.

- Technology/Tools: Python, Jupyter Notebook, Glove Data
- Link: https://github.com/siddeshlc8/stance-detection

#### Online Cricket Tournament Management System

Apr 2018

A python based web application which digitalizes the process of recording and maintenance of scores of Cricket Tournament.

- Technology/Tools: Python, sqlite3, Django
- Link: https://github.com/siddeshlc8/Software-Engineering-Project

#### Lights Out Game

Nov 2017

A Logisim based project which allows users to play the Lights Out Game.

- Technology/Tools: Logisim, Verilog
- Link: https://github.com/siddeshlc8/Design-Of-Digital-Systems

### RELEVANT COURSES

- $\bullet$  Software Engineering  $\, \bullet$  Computer Graphics  $\bullet$  Data Structures and Algorithm
- $\bullet$  Introduction to Database Management  $\ \bullet$  Operating System  $\ \bullet$  Computer Networks
- $\bullet$  Compiler Design

## AWARDS AND ACHIEVE-MENTS

- Ranked 32 in Karnataka Common Entrance Test(KCET).
- Ranked AIR 4852 in Joint Entrance Exam(JEE).
- 1st in Class X (SSLC) among Government High Schools in Bangalore South District.
- $\bullet$  Percentile of 99.91 in Department of Pre University Education Karnataka (PU) Board Examination.

# ADDITIONAL ACTIVITIES

- Member of Inci Office in NITK Incident'19
- Volunteer at NITK Incident18.
- Represented school in Kabbadi.