



Samyuktha Sudhakar

Professional Goals

- Passionate python developer
- Hope to create better solutions that would make cutting edge difference

Get in touch!

Mobile:

+91 9884717300

Email:

samyuktha.sudhakar@gmail.com

LinkedIn:

<https://www.linkedin.com/in/samyuktha-sudhakar/>

Education

SSN College of Engineering, Chennai

B. Tech Information Technology | 2017 - Present

- CGPA : 8.17

Modern Senior Secondary School, Chennai

Grade XII | 2015 – 2017 | 94.2%

Grade X | 2014 – 2015 | 10 CGPA

Roles

- **Chairperson** - IEEE Women in Engineering
- **President** - SSN Photography Club
- **Representative** - Student Alumni at SSNCE

Projects

Automated retrieval of hand-written scores from scanned document

Jan 2020 to
Mar 2020

Using Image Processing Techniques
and Classification Algorithm

Hand Gesture Recognition Based Food Ordering System

Apr 2020

Food ordering system that uses hand
gestures as communication medium

E-vac

May 2020

Vaccination app that enables
parents to track the vaccines cycle
periodically

Honking Control and Alert System (HCAS)

Jan 2019 to
Jul 2019

An android application that monitors
the driver's horn honking pattern
with the help of data collected from
sensors

Cyber Agro

Jan 2016 to
Jan 2017

An application to help the farmers
choose the right variety of crops
based on
various factors and renders daily
schedule

Hackathons

- **Smart India Hackathon 2019** –
Finalist
- **Yet Another Hackathon 2019** –
Participant
- **Hack and Tackle 2018** –
Participant

MOOCs

The Complete Android N Developer Course

Created by Rob Percival, Marc Stock,
Codestars by Rob Percival

Python for data science and Machine learning bootcamp (ongoing).

Created by Jose Portilla.

Skills

Languages: Python, Java, C, SQL

Web Development: HTML, CSS, JavaScript, ReactJS