

R SIDDHARTH

ANNA UNIVERSITY - MIT CAMPUS
B.E-ELECTRONICS AND COMMUNICATION
ENGINEERING

SUMMARY

- Extremely motivated and dedicated to constantly develop my skills and grow professionally.
- I am confident in my ability to come up with interesting ideas and with robust problemsolving skills.

CONTACT

- MIT Campus, Chrompet, chennai-600044.
- siddharth.0261@gmail.com
- <u>9750725155</u>

EDUCATION

Bachelor's Degree B.E (ECE)

AUG 2018 - MAR 2022

CGPA - 8.23 (Till semester 5)

SCHOOLING

BOARD -- STATE BOARD

JUN 2017 - MAR 2018

• 12TH with **92.5**%

JUN 2015 - MAR 2016

• 10TH with 97%

COURSES

- Completed MACHINE LEARNING using PYTHON.
- Completed TCS ION CAREER EDGE - YOUNG PROFESSIONAL program to be professional at work.

PROGRAMMING LANGUAGES

- Familiar with C++
- C (Basics)
- PYTHON (Basics)

SKILLS

- Data Structures and Algorithms
- DBMS using MYSQL
- Object Oriented Programming
- Machine Learning

WORK EXPERIENCE

- VERZEO INTERNSHIP (APRIL 2021 -- MAY 2021)
- ROLE -- Machine Learning Engineer
- Created an Aging sign detections model for client
 ZEBO.AI (A Bangalore based health consultant using
 AI).
- The optimized accuracy is around 75%.

https://drive.google.com/file/d/IH_tpLCOXB7cD8S_S uqJdBCgVrljSiZ5V/view?usp=sharing

PROJECTS

- 1) AGING SIGN DETECTIONS USING MACHINE LEARNING
- Created an efficient model to detect aging signs in face.
- 2) TAXI BOOKING ALGORITHM USING C++ (IN PROGRESS)
- Developing an algorithm for taxi booking. Algorithm have been completed but bug fixing is still in progress.
- 3) IMPLEMENTATION OF PULSE SHAPING FILTER FOR REAL TIME SIGNAL
 - Developed a filter which inturn can reduce noise in the transmitted signal and therefore enhancing the quality of the transmitted data using Matlab.

PROFILE

- https://github.com/SIDDHARTH-0261/INTERVIEW
- https://auth.geeksforgeeks.org/user/siddharth010206/profile
- in https://www.linkedin.com/in/siddharth-r-89882a193