sohailyc@gmail.com | +91 84607 66696

# **EDUCATION**

# **BE IN COMPUTER SCIENCE**

SARVAJANIK COLLEGE OF ENGINEERING AND TECHNOLOGY Expected May 2018 | Surat, IN Cum. GPA: 7.2

### **HIGHER SECONDARY**

SHRI H.M.B SARDAR HIGH SCHOOL Grad. March 2014 | Surat, IN Cum. Percaentage: 76.2

# **SECONDARY EDUCATION**

SYMBIOSIS CONVENT HIGH SCHOOL Grad. March 2012 | Mumbai, IN Cum. Percaentage: 88.55

# LINKS

Github://sohailchamadia LinkedIn://SohailChamadia Twitter://@sohailchamadia Quora://SohailChamadia

# SKILLS

### **PROGRAMMING**

**OVER 5000 LINES:** 

Java • Shell • Arduino •

Pvthon • C++ •

OVER 2000 LINES:

C • CSS • Android • C Sharp •

PHP • HTML•

FAMILIAR:

NodeJS • Objective C •

# FRAMEWORK AND TOOLS

Machine Learning • OpenCV • Matlab • Visual Studio • Git • Arduino IDE • PyCharm • Unity • Netbeans • Eclipse • Django • Spyder •

# **DATABASES**

MySQL • Mongodb •

# OTHER ACTIVITIES

EXHIBITOR | WIN 2016
BOSCH, INDIA | Dec 2016
SPEAKER | PYTHON WORKSHOP
SCET, INDIA | Oct 2016
MEMBER | PSF
Surat, INDIA | Aug 2016

# **ACHIEVEMENTS**

# INDIAHACKS 2017 | TEAM LEADER . 1ST PRIZE IN IOT

March 2017 - July 2017 | Bengaluru, IN

Shortlisted out of 8000 teams across India.

# SIH 2017 | TEAM LEADER . 2ND RUNNER UP IN STUDENT'S VOICE

March 2017 - April 2017 | Guntur, IN

- Shortlisted out of 1300 teams across India.
- Secured 3rd position out of 80 teams in Student's Voice Category.

# RISE OF CONNECTED MACHINES | SHOWCASED AT WIN 2016 Oct 2016 | Bangalore ,IN

- Shortlisted out of 900 teams across India.
- Selected for representing BOSCH Student Corner for IOT projects at WIN 2016

# **PROJECTS**

# VII-TOUCH | MIXED REALITY TOUCH INTERFACE

NodeJS, Bootstrap, Unity | viitouch.azurewebsites.net

### GOD'S EYE | SURVEILLANCE NETWORK SYSTEM

Python, OpenCV | Machine Learning, Image/Video Processing

### LISD | LICENSE INTEGRATED SAFETY DEVICE

Python, Android, Bootstrap | github.com/Team-Anonymous

#### **DIGITAL ASSETS** | Asset Management software

Python, MySQL | peewee, tkinter

# **ASTROCRASH** | GAME OF ASTEROIDS AND SPACESHIP

Python | Livewires, pygames

# TRANSFER | DESKTOP FILE TRANSFER APPLICATION

Java | github.com/SohailChamadia/File-Transfer

# DATAPOOL | FILE DOWNLOAD UTILIITY APP

Android, MySQL, PHP

### **INTRATORR** | FILE HOSTING AND SHARING APP

Android

# **SMART TROLLEY** | TROLLEY FOLLOW SYSTEM

Arduino

# **AWARDS**

2017	3rd	Smart India Hackathon
2016	1st	Codelabs, National Conference RACCCT

2016 1st 2\*10 Relay, SVNIT

2016 3rd Codewars, SVNIT

2016 1st Project Wars, Updates

2016 1st Game of Codes, Updates