Chamadia Sohail

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:// **Sohail Chamadia**
Twitter:// **@sohailchamadia**
Quora:// **Sohail Chamadia**

SKILLS

PROGRAMMING

Over 5000 lines:
Java • Shell • Arduino•
Python • C++ •

Over 2000 lines:
C • CSS• Android • C Sharp•
PHP • HTML•

Familiar:
NodeJS • Objective C •

FRAMEWORK AND TOOLS
Visual Studio • Git • Arduino IDE•
PyCharm • Unity • Netbeans•
Eclipse • Django•

DATABASES
MySQL • Mongodb •

OTHER ACTIVITIES

Exhibitor | WIN 2016
BOSCH, INDIA | Dec 2016

ACHIEVEMENTS

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

DATAPOOL | Android based file download app
Mar 2017 – Present | Surat, IN
- Android app for pooling internet bandwidth of multiple devices for download purposes
- Downloads file over multiple clients in parts and merging the file

SMART TROLLEY | Trolley Follow and obstacle avoidance System based on Arduino
Mar 2016 - Present | Surat, IN
- Arduino based hardware for obstacle avoidance and smart user tracking

LISD | License Integrated Safety Device
Mar 2017 – May 2017 | Surat, IN
- Driving License authentication system for vehicle security and road safety
- Hardware developed on Raspberry Pi and Software support on Android as well as Bootstrap

DIGITAL ASSETS | Asset Management software on Python
Aug 2016 - Mar 2017 | Surat, IN
- GUI based software developed in python using Tkinter and peewee library
- MySQL Database used for asset handling and management

ASTROCRASH | Python based Desktop GUI Game
Dec 2015 – July 2016 | Surat, IN
- Python based GUI game for desktop developed using Livewires and pygames libraries

TRANSFER | Java based GUI Desktop File Transfer Application
July 2015 – Nov 2015 | Surat, IN
- Java based GUI desktop app for file sharing over the local network
- Supports multiple clients sharing using threading

AWARDS

Year	Place	Event
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