

Chamadia Sohail

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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. Percentage: 76.2

SECONDARY EDUCATION

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

SPEAKER | PYTHON WORKSHOP

SCET, INDIA | Oct 2016

MEMBER | PSF

Surat, INDIA | Aug 2016

MEMBER | ACM INDIA

Surat, INDIA | Aug 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

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