Chamadia Sohail

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EDUCATION

BE IN COMPUTER SCIENCE

SARVAJANIK COLLEGE OF ENGINEERING ANDTECHNOLOGY

Grad. 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://SohailChamadia Twitter://@sohailchamadia Quora://SohailChamadia

SKILLS

PROGRAMMING

OVER 10000 LINES:

Pvthon •

OVER 5000 LINES:

Java • NodeJS •

Arduino • C++ •

OVER 2000 LINES:

C • CSS • Android • CSharp •

PHP • HTML•

FAMILIAR:

Objective C •

FRAMEWORK ANDTOOLS

Machine Learning • OpenCV • Azure • Spyder• Visual

Studio • Git • PyCharm

ArduinoIDE • 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

EXPERIENCE

VALUEFY | SOFTWARE ENGINEER.

Jun 2018 - Sep 2018 | Thane, Maharashtra, IN

- Working on the mutual funds' cross platform app.
- Backend developer using NodeJS

HONEYWELL | SOFTWARE ENGINEER.

Oct 2018 - Present | Bengaluru, IN.

- Formulating data analytics algorithm for ongoing project.
- Developing flask architecture for backend service.

ACHIEVEMENTS

INDIAHACKS2017 | 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