# Vishrut kohli

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## INDRAPRASTHA UNIVERSITY
Maharaja surajmal institute of technology
New delhi , India
Graduating :2019

## HIGH SCHOOL
Indraprastha international school
New Delhi , India
Graduated May 2015

## LINKS
Github:// vishrutkohli
LinkedIn:// vishrut-kohli
Twitter://vishrutkohli
Quora:// vishrut-kohli
Facebook:// vishrut.kohli.1

## SKILLS
### PROGRAMMING
· Python
· HTML/CSS
· C/C++

### MACHINE LEARNING
### OTHER FRAMEWORKS
· Django
· Twitter Bootstrap

### TOOLS
· SublimeText
· Git
· Vim

### DATABASES
· SQLITE
· MYSQL
· NEO4J

### INTERESTS
**Sports**
· Squash
· Football
· Photography
· Cooking

## Data Engineering Intern@Hindustan times
June-present  2017

### HT-musicBot
·Messenger-Bot
· Built A music Bot which serves you to anytype of your music cravings in a very interactive and fun way
·Check this out at **github** and **messenger**.

### HT-HateTracker
·Webapp
·A web app which tracks identity based hate crimes in India and automatically updates the website's front end whenever there is an addition in the hatefiles database of hindustan times. It also has a restful API for data extraction.
·Check this out at **github**.

## HANDS ON

| **Software Development** | **Web Development** | **Miscellaneous** |
|---|---|---|
| ·Data structures - Well versed. ·Object oriented programming (OOP). ·Test Driven Development with unit testing and continuous integration tools like Travis Ci. | ·Full LAMP Stack-with backend in Django(Python). ·Expose web applications as RESTful APIs. ·Model-View-Controller (MVC) design pattern. ·Knowledge of web scraping by beautifulsoup and selenium (python). | ·Microprocessor Programming in Raspberry pi with python (created a basic home automation device). · Chatbots deployed on facebook messenger, slack and telegram. ·Experience with backend services-Heroku,Digitalocean,AWS. |

## PROJECTS/HACKATHONS
### Ezy.cv | | Hacktrec @  abes college
October 2016
· Developed a Messenger-Bot which interacts with the user and responds with His event website deployed on heroku.
· Added capabilities to make resumes and give downloadable pdf links.
· Runner up  and awarded best hack .
·Check this out at **messenger** , **github** and **Youtube**.

### Smartelec | | (GrassrootsHackathon 2017 @SNU)
January 2017
·Mobile Application
· Runner up .
· It is a demand size management solution for electricity surplus management in which according to the surplus energy produced at the grid the rate of electrical units changes dynamically and the person can schedule appliances to run when the rate is lowest for the day.
·Check the App **here**, **github** and  **Youtube**.

### DJ.ME | |(Leisure  project)
January 2017
·Mobile Application
· Developed the android app for dj.me which is an automatic Djing and Music mixing Platform. Used Wifi as a trigger beacon for hosting sessions and syncing playlists on a common server thus creating a common playlist for a community
·Check this out at  **github** and **Youtube.**

### Finbot | |(State Bank Of India-National Hackathon@SBI)
June  2017
·Mobile Application
· Built A Finbot,helps customers take wise financial decisions and aid them for other banking needs,will soon be deployed on their platform.
·Check this out at **github** and **Youtube.**

### Orient | |(Leisure project)
January 2017
·Mobile Application
· An App used for converting any event into a smart event. This app works with bluetooth to know about fellow attendees, jury , guests etc. and to save their profile and look at their Linkedin profile.
·Check this out at **github**.
· **Some basic home automation projects using raspberry pi and knowledge of python.**

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