

## Mahavir K Chandaliya

B.E , Computer Engineering.

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**Present Address :** Plot no.13/A, Kalpataru Housing society, Pundlik Nagar Road, Garkheda Parisar, Aurangabad – 431005 (Maharashtra).

### CAREER OBJECTIVE

To work in a firm with a professional work driven environment where I can utilize and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling organizational goals. I'm a Python lover seeking to develop products for the community as an software-engineer, as well as grow and develop my own skills as a coder.

### BASIC ACADEMIC CREDENTIALS

Qualification	Board/University	Year	Percentage
B.E (Computer Engineering)	D.J Sanghvi College Of Engineering(Mumbai)	2016-2020	7.5cgpa(till current sem 7)
12 <sup>th</sup> Board	Vasantrao Naik Mahavidyalaya(A'bad)	2016	82%
10 <sup>th</sup> Board	Maharashtra Public School(A'bad)	2014	95.6%

### PROJECTS

- ❖ **Machine Learning GUI application (July 2020) :** A GUI Application developed with python's tkinter library to train,test models and plot graphs of machine learning algorithms, Linear Regression, Support vector machine, K means clustering, K nearest neighbours.  
**Github Link:** [https://github.com/docmhvr/ML\\_Visuals](https://github.com/docmhvr/ML_Visuals).
- ❖ **Face-Recognition System (June 2020) :** Developed a face recognition software in python which recognizes live faces through a webcam, developed using Harcasade-frontalface opencv model. **Github Link:** [https://github.com/docmhvr/Face\\_Recognition](https://github.com/docmhvr/Face_Recognition)
- ❖ **Health Calculator Android app (June 2020) :** Made an Health Calculator application that takes person's details calculates BMI and overall health. Developed in Kotlin using Android Studio. **Github Link:** <https://github.com/docmhvr/HealthCalculator>
- ❖ **Blood Analyser Using Image processing and Computer vision (May 2020):** As a Final Year Project, developed a blood analyser software with tkinter interface that outputs the Haemoglobin level, RBC, WBC and platelet count from a microscopic image of blood sample using image processing algorithms and computer vision.
- ❖ **Askus.com (Dec 2018):** A website like quora where people can ask questions and post answers. A basic frontend with a database made using html, css , php and mysql.  
**Github Link:** <https://github.com/docmhvr/Askus>
- ❖ **Hospital Management System(Dec 2017) :** A software to store and manage hospital records. Completed using java and mysql for GUI, database and connectivity developed as team project in sem-3(2<sup>nd</sup> year)
- ❖ **Online Quiz (July 2017):** A online Quiz made using Html, css and javascript technologies.
- ❖ **Stickman Game(Feb 2017) :** A Stickman fighting game using C and OpenGL.

## PROGRAMMING SKILLS

- ❖ **Languages :** Python, Java, C, C++, C#, Kotlin.
- ❖ **Some Other Languages :** Html, Css, Javascript, PHP.
- ❖ **Databases :** mySql, Sqlite3, PostgreSql.
- ❖ **Other Technologies :** Git & Github, Linux, Android, Django, React frameworks, Bootstrap framework, xampp, Putty, Winscp.
- ❖ **Some other tools and softwares:** Heroku, AWS, Android Studio, Dreamweaver, Wordpress, Microsoft Office.

## CO-/EXTRA –CURRICULAR ACTIVITIES

- ❖ **Linkedin Learning :** Certification for Django Web Framework.
- ❖ **Linkedin Learning :** Certification for many ML, AI and Iot Foundation Courses.
- ❖ **Skynet Secure Solutions :** Certificate of completion of RaspberryPi, Android and Python Workshop.
- ❖ **Skynet Secure Solutions :** Certificate of completion of Ethical hacking Workshop.
- ❖ **Linkedin Learning :** Certificate of Data Science Foundations: Python Scientific Stack
- ❖ **Hackerrank :** Python Developer Certification
- ❖ **Linkedin Learning :** Certificate of AI Recommendations Systems Course
- ❖ **Certificate Of Social Service:** Worked in Plantation drive through college NSS programs and worked in IDF National NGO (Mumbai) in different community service programs.

## INTERPERSONAL SKILL

- ❖ Ability to rapidly build relationship, set up trust and work in teams.
- ❖ Ability to cope up with difficult problems and deadlines.
- ❖ Constantly Updating myself with latest technologies and I am a lifelong learner.

## PERSONAL DETAILS

- ❖ **GitHub** :- <https://github.com/docmhvr>
- ❖ **Permanent Address** :- Aurangabad, Maharashtra.
- ❖ **Date of Birth** :- 9<sup>th</sup> April 1998.
- ❖ **Language Known** :- English, Marathi, Hindi, Gujarati.
- ❖ **Nationality/Religion** :- Indian / Jain.
- ❖ **Interest & Hobbies** :- Reading , Workout, Meditation.

## DECLARATION

I do hereby declare that the above information is true to the best of my knowledge.