# Mahavir K Chandaliya

**B.E**, Computer Engineering.

Contact No.: - 919404012017

E-mail: mahavir37chandaliya@gmail.com

**Linkedin:** https://www.linkedin.com/in/drmahavir

**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.

Portfolio: <a href="https://docmhvr.github.io">https://docmhvr.github.io</a>

## **BASICACADEMIC CREDENTIALS**

Qualification	Board/University	Year	Percentage
B.E (Computer	D.J Sanghvi College Of Engineering(Mumbai)	2016-2020	7.5cgpa(till current sem
Engineering) 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: <a href="https://github.com/docmhvr/ML\_Visuals">https://github.com/docmhvr/ML\_Visuals</a>.
- **❖ Face-Recognition System (June 2020) :** Developed a face recognition software in python which recognizes live faces through a webcam, developed using Harcascade-frontalface opency model. **Github Link:** <a href="https://github.com/docmhvr/Face\_Recognition">https://github.com/docmhvr/Face\_Recognition</a>
- ❖ 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: <a href="https://github.com/docmhvr/HealthCalculator">https://github.com/docmhvr/HealthCalculator</a>
- ❖ 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, machine learning 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: <a href="https://github.com/docmhvr/Askus">https://github.com/docmhvr/Askus</a>
- ❖ 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, PostrgreSql.
- ❖ 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 ACTIVITIE

- **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
- **\Delta 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, Gujrati.

**❖ 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.