

Name: [Nilesh.D. Ohol](#)

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[GitHub](#) | [LinkedIn](#) | [Interactive CV](#) | [Qwiklabs](#)

Python, Java, R, C++,SQL and HTML

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## **Education:**

### **Pursuing Bachelor's in Electronics and Telecommunication, Viva Institute of Technology – 2018 - Present**

- Overall Course Includes Open Source Language, Object-Oriented Program, Database Management System, Data Compression and Encryption, Internet Communication etc.
- Affiliated with the University of Mumbai
- CGPA (7<sup>th</sup> Sem): 6.7

### **Diploma in Computer Technology, Bhausaheb Vartak Polytechnic – 2014 - 2018**

- Overall Course Includes C, C++, Database Management System, Object-Oriented Program, Java, HTML and CSS, Data Structures, Object-Oriented Model, Assembly Language Program, Linux and Computer Hardware.
- MSBTE (Maharashtra State Board of Technical Education)
- Aggregate Percentage: 70.41 %

### **10<sup>th</sup> SSC (Maharashtra) from St. Xavier's High School - 2010**

- Percentage: 71.27 %

## **Internship Experience:**

### **Machine learning Programmer, CodeSpeedy Technology Private Limited - 20<sup>th</sup> June 2020 – 29<sup>th</sup> July 2020**

- Being challenged to engage and develop Machine Learning Models for a variety of complex problem statements using Open Source Deep Learning API TensorFlow and Keras.
- Writing articles on the Machine Learning Model and Providing its Tutorial with Open Source Code and Output.
- [My Machine Learning Articles](#)

## **Technical Projects:**

### **Virus Baba Web Application for COVID - 19 using Django 3.0.5 | [Video](#) , [Demonstration Link](#)**

- A Mobile Responsive Web Application which provides a variety of essential services to the Indian user in this pandemic (COVID-19).

### **Virus Baba Android Application for COVID – 19 using Java and XML | [Video](#) , [Android Application Package](#)**

- An Android Application which provides a variety of essential services to the Indian user in this COVID -19 situation.

### **Nileshell | [GitHub](#) , [Demonstration Link](#)**

- Developed my very own shell script (.sh file) which could fairly perform functions as similar as a command prompt.

### **Images to Data Frame Converter using Python | [GitHub](#)**

- Conversion of a variety of image format in the Image folder into Data Frame.

### **Machine Learning for Real Estate using R | [GitHub](#)**

- Predicting House price in California using Linear Regression Model using R Language.

### **Sahaay Android Application | [Video](#) , [GitHub](#)**

- Sahaay is an Android application built to connect a variety of NGO's (Non-Governmental Organization's) at one Place.

### **Dynamic Data Visualization using Tableau Software | [My Tableau Work](#)**

- Developed dynamic visualizations and dashboards of meaningful data using BI Tool Tableau Public.

### **My Portfolio | [Link](#) , [GitHub](#)**

- Built a static web page and deployed on GitHub to showcase my skill on the Internet.

## **Training and Certifications:**

- 'Neural Networks and Deep Learning' by 'deeplearning.ai' on Coursera (Jan 2021).
- 'R Language' from 'Edvancer Eduventure, Mumbai' (Dec 2019 – Feb 2020).
- 'Machine Learning using Python from 'Edvancer Eduventures, Mumbai' - Currently Pursuing.
- 'Deep Learning' from 'Edvancer Eduventures, Mumbai' – Currently Pursuing.
- 'Diploma in Software and E- Commerce Engineering' at 'Infotech Computers, Mumbai' (Sep 2011- Sep 2012).
- 'Diploma in Hardware' at 'Infotech Computers, Mumbai' (Apr 2010-May 2010).