

Abhijeet A. Gandhi


Machine Learning Engineer



 abhijeetgandhi01@gmail.com

 [linkedin.com/in/abhijeet--gandhi/](https://www.linkedin.com/in/abhijeet--gandhi/)

 github.com/AbhijeetGandhi

 +91 74981 20156

Summary

A machine learning engineer passionate about cutting edge technology and solving real world problems, possesses an unbridled passion for Artificial intelligence with comprehensive knowledge of machine learning concepts and other related technologies.

Academic Qualification

Qualification	University / Institute Name	Year of Passing	Percentage / CGPA
Bachelor of Technology in Information Technology (Pursuing)	MIT Academy of Engineering, Pune	2023	9.3
Diploma in Engineering – Computers	Government Polytechnic Ahmednagar	2020	92.63%
SSC - X	BFHS, Ahmednagar	2017	90.80%

Experience / Internships

Plato Solutions, New York (Mar 2021 – Present)

Machine Learning Developer

- Categorisation of E-Commerce web-pages into categories such as Product Definition Pages, Product Listing Pages, blogs, FAQs etc. using Unsupervised Machine Learning Technique.
- Sample Library for simplifying and speeding up the process of preparing AI ready datasets.

Ciena, Pune (May 2021 – July 2021)

Software Development Intern

- Developed a shell script for generating reports for the processes running on the server (every 10 minutes) and plotting the data on to the graph.

Major Projects

- **Autonomous RC car** - Mini version of autonomous cars using technologies like python, CNN, Raspberry Pi 3b+, L293d motor bridge driver. The mini model was able to find its way to the destination without colliding with any obstacles present on the path.
- **End to End Speech Synthesis (In progress)** - To design and develop a text-to-speech system which generates expressive audio unlike the conventional text-to-speech systems.
- **Smart Attendance System** - Face Recognition system was built to reduce the overhead of teachers of taking manual attendance. I worked towards database management in this project.

Certifications

- Microsoft Azure Fundamentals AI
- Microsoft Technology associate - Introduction to Programming using Python

Achievements

- Winner of Datathon 2022
- Paper presentation on Automation at Government Polytechnic Ahmednagar (1st prize) (12th Feb 2020)
- Paper presentation on Deep Learning at Coderbyte-2K19 organized by Government Polytechnic Ahmednagar.(2nd prize)

Skills

- | | |
|-------------------------------|-------------------------------------|
| ● Python3 | ● Jupyter |
| ● Data Clustering | ● Docker |
| ● Data Preprocessing | ● Sentry |
| ● Data Visualization | ● Jira |
| ● Natural Language Processing | ● Github & Gitlab |
| ● Computer Vision | ● IOT (Arduino and Raspberry Pi 3b) |

Language Proficiency

- Written – English & Hindi & Marathi
- Spoken – English, Hindi & Marathi

Hobbies

- Cubing
- Gaming
- Cricket