

Name: Ajit Mudgerikar
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Branch: Computer Science

Educational Qualifications:

Sr. No.	Exam	Name of Institute	University	Percentage/SGPA	Year of Passing
1.	SE	<u>Modern College of Engineering</u>	S.P.P.U	9.60	2022
2.	FE	<u>Modern College of Engineering</u>	S.P.P.U	8.78	2022
3.	XIIth	Ashok Vidyalaya Jr College, Pune	Maharashtra Board	76.46	2018
4.	Xth	New India School , Pune	Maharashtra Board	84.60	2016

● **Additional Courses:**

- ☐ Coursera Stanford Machine Learning - link : coursera.org/verify/PQG9YG25U6C7
 - ☐ Coursera Imperial College of London Mathematics Specialization - link : coursera.org/verify/specialization/6F6B78VPLCCR
 - ☐ Coursera AI For Everyone - link : coursera.org/verify/YGTBLKMDD8RF
 - ☐ LinkedIn Learning Become A Front End Developer - Certificate Id: AaD21Qf0BbmhCrTHQLOjFq1oDz0N
 - ☐ LinkedIn Learning Software Development Life Cycle - Certificate Id: AXZCWOPyIkx-D9TzeWP5WFzr2a8e
 - ☐ Android App Development Workshop at IIT Bombay
 - ☐ Microprocessor and Assembly Language Workshop at Pune Institute of Computer Technology
- Other Certificates: <https://github.com/ajitm722/Certifications>

● **Projects:**

- ☐ **Image Detection WebApp** - Created a full stack web application with frontend in html, css, js, react and backend server created with nodejs and express. Used PostgreSQL to handle user database. **Live Project:** <https://smart-brain-bh.herokuapp.com/>
Github Link: <https://github.com/ajitm722/smart-brain-frontend>
- ☐ **E-Class Application** - Created An Android Virtual Classroom Application where students can apply for particular courses and give quizzes to test their skills. Used Sqlite to handle the backend. **Github Link:** https://github.com/ajitm722/Android_Eclass_Project
- ☐ **Stocks Comparison** - Analyzed the daily gain of 2 stocks using normal distribution to determine which stock had a higher probability of generating more profit annually. Used Python ,numpy ,pandas ,seaborn ,matplotlib,etc.
Github Link: https://github.com/ajitm722/Stocks_Comparison
- ☐ **User Rating Analysis** - Analyzed the User ratings given on multiple sites for different movies to conclude if certain sites were intentionally increasing ratings for certain movies to generate more ticket sales. Used Python ,numpy ,pandas ,seaborn ,matplotlib for data analysis and visualization.
Github Link: <https://github.com/ajitm722/Machine-Learning---Python/tree/main/Data%20Analysis%20And%20Visualization%20Capstone%20Project>
- ☐ **Heart Disease Prediction model** - Created a Classification model that can be used to predict whether or not a person has presence of heart disease based on certain physical features of the person (age , cholesterol , blood pressure , etc). Generated an accuracy of 84% using a Logistic Regression model.
Github Link: <https://github.com/ajitm722/Machine-Learning---Python/tree/main/Logistic%20Regression>

Other Projects: <https://github.com/ajitm722>

● **Technical Tools :**

C++ ,Python ,JavaScript ,HTML ,CSS ,MySQL ,Mongodb ,PostgreSQL ,Sqlite ,Numpy ,Pandas ,Matplotlib ,Seaborn ,Scikit-Learn ,Android SDK ,NodeJS ,Express

● **Co Curricular Activities:**

- ☐ Solved 500+ problems on Leetcode. profile: <https://leetcode.com/LeetWeeb/>
- ☐ 5 star on hackerrank C++, SQL. profile: <https://www.hackerrank.com/ajitmudgerikar4>
- ☐ Apart from this, my hobbies include chess(1800+ on lichess), badminton.
- ☐ My Personal Blog : <https://ajitmlw.blogspot.com/2021/05/blog-1-starting-with-first-10-problems.html>

● **Personal details:**

- **Date Of Birth:** 13 October , 2000
- **Present Address :** Sinhagad Road, Pune
- **Permanent Address :** Same As Above

Declaration: - I, hereby declare that the above mentioned information is correct up to my knowledge & I bear the responsibility for the correctness of the above mentioned information.