

Amogh Chavan

Data Scientist, Machine Learning Engineer and Front End Developer

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🌐 [in/amogh-chavan-21-coder/](#) 🐙 [github.com/ac-coder-21](#) 🌐 [x.com/acode21](#)

Profile

As a passionate Machine Learning enthusiast, I possess a comprehensive understanding of various machine learning algorithms, adept at both implementing them using popular libraries like Scikit-learn and TensorFlow, and building them from scratch. Furthermore, my proficiency in Data Visualization tools such as Matplotlib, Seaborn and Plotly allows me to create compelling visualizations that uncover actionable insights from complex datasets. With these skills, I tackle diverse data challenges, from modeling to analysis and clear presentation for informed decision-making.

Areas of Expertise

Python - Flask - Django - Machine Learning - EDA - Data Analysis - Data Visualization - SQL - MongoDB - JavaScript - R - ReactJS - Angular - PHP - HTML - CSS

Professional Experience

- Machine Learning Intern, ([MindCraft Software Pvt. Ltd](#))** **Andheri, Mumbai** 06/2023 - 07/2023
- Developed Project for predicting whether the customer is eligible for applying insurance for the car.
 - Conducted EDA on the dataset and compared classification models to select the most optimal one.
- Data Science and Machine Learning Intern ([YBI Foundation](#))** **Remote** 08/2023 - 10/2023
- Learned about various machine learning algorithms.
 - Carried out various tasks and implemented it in the form of project.
- Data Science Intern, ([Code Clause](#))** **Remote** 12/2023 - 1/2024
- Implemented machine Learning algorithms in 3 projects.
 - Received Letter of Recommendation for exceptional performance during internship tenure

Projects

- Drowsiness Detection Web Application.
- Chat-Bot using NLP.
- Insurance Validation Prediction.
- Result Analysis Application.
- VidSense - A chrome extension for extracting video summary.
- Bandhu - A mental health companion.

Education

B.E. in Computer Engineering [Lokmanya Tilak College of Engineering](#) **CGPA: 9.14** 2021-2024
Diploma in Computer Engineering [A.C. Patil College of Engineering](#) **Percentage: 92.11%** 2021-2019

Soft Skills

- Team Player
- Good Communication
- Learn New Things
- Multiple Languages [EHMG]