Mayur Dnyaneshwar Patil
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[Portfolio Site](#)

Education

Degree	Institution	CPI/%	Year
B.Tech	IIT Gandhinagar	7.42	2021 - Present
Class XII	PG Public School, Chopda	93.8%	2020-2021
Class X	PG Public School, Chopda	92.6%	2018-2019

Positions of Responsibility

- **House Captain, PG Public School** **[2017-2018]**
  - Leaded Netaji House
  - Learned Decision Making, Goal Setting, Communication, and Flexibility.
  - Won Inter-House activities like Hindi-Drama and Pyramid Building.

- **Events Management Executive, Amalthea IITGN.** **[2022-2023]**
  - Managing for events like Drift Racing.
  - Improved skills of how to work with senior teammates.
  - Learned Marketing Strategies of how to present the content

- **Events Executive, Blithchron IITGN.** **[2022-2023]**
  - Planning events like Antaragnee.
  - Improved Communication skills with senior teammates.

Projects

- **Covid-19 Dashboard:**
  - Collecting data from credible online sources.
  - Linking live data with Excel sheets.
  - Transforming and cleaning the data.
  - Working with Power Query to generate insights.
  - Working on Tableau to create visual reports.
  - Publishing live reports on Tableau Public and Portfolio site.

- **Predictions of Surviving:**
  - Cleaning the dataset, filling null values.
  - Splitting dataset for training and testing.
  - Scaling data.
  - Used different models for making predictions.
  - Using accuracy score to check accuracy (93%).

Specialized Areas

- **Supervised Machine Learning:**
  - Linear Regression
  - Polynomial Regression
  - Regularization
  - Feature Engineering
  - Logistic Regression

- **MS Excel-2019:**
  - Basic Functions
  - Conditional Formatting
  - Pivot Tables
  - Relationship Building
  - Power Query
    - Importing data from the web.
    - Cleaning and Transformation of data.
    - Combining different datasets.

Achievements

- Student Of The Year 2019 (PG Public School).
- SSC School Topper-2020 (PG Public School).
- Cleared JEE Mains + Adv and secured a seat at the Indian Institute of Technology Gandhinagar.

Skill Summary

- **Soft Skills:** Decision Making, Observation, Communication, Multi-Tasking.
- **Languages:** Python, IPython, SQL, Basic C++, HTML5, Basic R, English, Hindi, Marathi
- **Tools:** Autodesk Inventor Professional, JupyterLab, NumPy, Pandas, Matplotlib, Scikit-Learn, MS Excel, MS Word, Tableau

Extra-Curricular Activities

- Represented PG Public School at District Level Cricket Tournaments-2019.
- Good in other sports like Volleyball, Football and Gym.
- Farming, Driving