MANISH PATEL
AKA Prime Patel

📞 +91-9619-0202-39
✉ primespatel@gmail.com
🏠 Bhandup East, Mumbai-42
🌐 primepatel.github.io
in linkedin.com/in/primepatel
github.com/primepatel

I'm Manish Patel, a fervent machine learning and data science Geek. I possess a strong mathematical foundation, a good grasp of statistics, and adequate expertise in computer science, empowering my Machine learning and Data science skills.

SKILLS

- Python (Advanced)
- Machine Learning (Intermediate)
- SQL (Intermediate)
- Deep Learning (Beginner)
- Data Science (Beginner)

CERTIFICATES

Python for Everybody
(University of Michigan · 2020)

Crash Course on Python
(Google · 2020)

Data Science Foundations
(Great Learning · 2021)

Data Analytics Using R
(RJ College · 2021)

ACHIEVEMENTS/EVENTS

- Magic Performance
- Project Lead for Sigmatics (8 Projects and 4 games managed)
- What Mean Actually Means?? (Presentation winner)

LANGUAGE

English   Marathi
Gujarati   Hindi

EDUCATION

The Institute of Science, Mumbai   **2021-2023**
Master of Science · Maths/ML   CGPA · 9.38/10

R. J. College, Ghatkopar, Mumbai   **2018-2021**
Bachelor of Science · Maths/Stats   CGPA · 9.56/10

Menon College, Bhandup, Mumbai   **2018**
HSC · Science   64.31%

M.D. Keni School, Bhandup, Mumbai   **2016**
SSC   81.80%

PROJECTS

Autonomous Car Using Deep Learning
Python · NEAT · Pygame
(Jan 2023 - Apr 2023)
Utilized Reinforcement Learning to achieve the goal. Used pygame as the simulation engine and implemented NEAT algorithm. It required 3 hours of training for desired results.

Aksharify: A Published Python Package
Python · Scikit-Image · CairoSVG
(Nov 2022 - July 2023)
It's an open-source package hosted on GitHub that lets users effortlessly transform images into captivating ASCII art and has over 200 monthly downloads.

Automated Geometric Theorem Proving
Julia · Python · Sympy · Cayley
(Jan 2022 - Dec 2022)
Explored proving geometric theorems using abstract algebra. Also Implemented the algorithm capable of validating unproven geometric theorems.

Google's PageRank Algorithm
Python · Numpy · NetworkX
(Sep 2021 - Nov 2021)
Delved into Google's PageRank algorithm, uncovering its significance in web search, and learned about ranking up webpages.

HOBBIES / ACTIVITIES

Playing badminton and chess, watching JuliaCons and Reading Books