

RACHIT PATEL

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OBJECTIVE

I aspire to excel in a role where challenges fuel growth and inspiration propels me beyond limits. As a Developer, I harness education and experience to deliver exceptional work. Thriving on innovative solutions, I'm dedicated to ongoing learning. With a master's in Engineering and a Computer Science foundation, I significantly impacted projects during my Data Science and Python Developer internship.

EDUCATION

MTECH (Software Engineering)	2022-2024	Delhi Technological University, New Delhi	9.7 CGPA
B.TECH(Computer Science Engineering)	2016-2020	Guru Gobind Singh Indraprastha University, Delhi	8.89 CGPA
CBSE (Class XII)	2016	Universal Public School	89.9%
CBSE (Class X)	2014	Universal Public School	9.6 CGPA

INTERNSHIPS

Data Science and Python Developer Intern, Sarvvid AI, New Delhi

October 2020 - June 2021

- In this Internship, I worked on a project that could provide a solution for DATA STORAGE in a Decentralised manner for the clients. It was a python based desktop application software that would run over the private network inside the organisation.
- The second project that I worked on was a project that would provide a solution for improving the compression rate for the data when used. It was based on machine learning and data science. Our main goal was to find a solution so as to improve the compression rate from the existing solutions.

ACADEMIC PROJECTS

• DECENT INTRANET - DECENTRALIZED STORAGE - Python | Mysql

A project that could provide a solution for DATA STORAGE in a Decentralised manner for the clients. It was a python based desktop application software that would run over the private network inside the organisation.

• MEDICAL BOT - Python | ML

Developed a machine learning-based project where users can input their symptoms, and the ML model predicts the diseases based on the symptoms. The project also suggests relevant doctors along with their contact information.

• PORTFOLIO WEBSITE - HTML | CSS | JS — [LINK](#)

TECHNICAL SKILLS

Programming Language	Familiarity with web technologies	DBMS & Version Control
C++, Python	HTML, CSS, JS	MongoDB, MySQL, Git, VSCode

- Strong problem-solving and analytical skills

- Understanding of data structures and algorithms

- Good communication and teamwork skills

- Knowledge of software development & methodologies

COMPETENCIES & AREA OF INTEREST

- Software Development.
- C++/Python backend development
- Blockchain
- Data science and Machine Learning

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Secured 2538 AIR Gate 2022
- HOBBIES - GYMING | SPORTS | TRAVEL
- LANGUAGES - English (Professional) Hindi (Native) Gujarati (Native)
- Secured 4th rank in B.Tech CSE academic