

Ram Pata

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OBJECTIVES

Motivated and enthusiastic graduate with a solid foundation in data science, machine learning, and programming. Eager to apply theoretical knowledge in real-world projects and gain hands-on experience through an internship in a challenging, growth-oriented environment

EDUCATION

Gujarat University (Rollwala Computer Center)

Ahmedabad, IN

Master's of Computer Application

(Sept 2024 - Present)

Gujarat University

Bachelor's Computer Application (8.69 | CGPA)

(May 2021 - April 2024)

Government High School

Junagadh, IN

10th with (73%)

(March 2019)

12th with (78%)

(April 2021)

SKILLS

- **Programming & Languages:** Python (ML), C/C++, Java, Shell Scripting
- **Data Science & ML:** Machine Learning using Python, Basic Deep Learning, Data Structures & Algorithms
- **Tools & Platforms:** AWS, Docker, Git, GitHub
- **Databases:** MySQL (Proficient), MongoDB (Basic)
- **Web Technologies:** HTML, CSS, Bootstrap, JavaScript (*Familiar*)
- **Frameworks & Libraries:** NumPy, Pandas, Matplotlib, Scikit-learn, TensorFlow (basic), keras, React.js, Node.js, Express.js (*Basic knowledge*)
- **Others:** OOP, GitHub Collaboration,

PROJECTS

• **IPL-WIN-PREDICTION :** It is a machine learning-based web application that predicts the winning probabilities of IPL matches based on match input details. Built using Python, Flask, and trained with Logistic Regression and Random Forest models, it provides real-time predictions through a simple and interactive UI. The project demonstrates practical use of ML in sports analytics and is deployed live for user access.

• **Diabetes Prediction, Spam mail Detection, House Price Prediction, Wine Quality Prediction, Dog & Cat Image Classification, Spam Mail Detection and etc.**

• **BrainQuiz Fantasy :** Developed a dynamic quiz website using React.js, Node.js, and MySQL, allowing users to explore various subjects, register, join contests, and compete for cash prizes. Implemented features include user authentication, real-time competition, and a responsive design to enhance user experience.

• **Rable Gland :** This freelance project was developed by me using frontend tools like HTML, CSS, JavaScript, and Bootstrap. The website showcases information about the company's products and services.

CERTIFICATIONS & ACHIEVEMENTS

University Achievements :

- Secured **1st rank** in **MCA Semester 1** with 90%.
- Consistently ranked among the **top 50 students** in **4 out of 6 semesters** during Bachelor's degree.

Certificates & badges :

- Certified in SQL (HackerRank), Node.js, HTML, and Python Programming.
- Also received annual certifications for various sports and co-curricular activities during BCA