

Parin Makwana

M.sc. - Information Technology

✉ 202512098@dau.ac.in  <https://www.linkedin.com/in/parin-makwana-b614a633c>

 <https://github.com/parinbajayebin>



Education

Dhirubhai Ambani University

CPI: 6.85

2025 - Present

Gandhinagar, Gujarat

12th School Name (GHSEB)

Percentage: 86.27

2021 - 2022

Ahmedabad, Gujarat

10th School Name (GSEB)

Percentage: 82.66

2019 - 2020

Ahmedabad, Gujarat

Projects

Time Series Forecasting | *Streamlit, Python AIML models like LSTM, PROPHET, ARIMA, SARIMA, MYSQL* 

- Built predictive models (ARIMA, SARIMA, etc.) to forecast time-based data such as temperature trends. The system evaluates and displays accuracy metrics, offering insights for future values.

Expense Tracker | *Php, Web3, Javascript, Bootstrap* 

- Managing personal finances can be challenging without a clear understanding of spending habits. Many people struggle to track where their money goes, leading to overspending and poor budgeting. There was a need for a simple, user-friendly expense tracker to help users log daily expenses, categorize them, and analyze their financial behavior.

Questism (RPG Game) | *Javascript, Html, Css* 

- An adventurous role-playing game where the protagonist, Ray, journeys through a mystical world completing quests to fulfill a final wish. The game focuses on story progression, exploration, and immersive gameplay mechanics.

Student Examination System | *Php, Web3, Javascript, Bootstrap* 

- A web-based platform where faculty upload multiple-choice questions, and students are dynamically given quizzes based on their prior performance and difficulty levels — helping them revise and reinforce key concepts before exams.

Technical Skills

Languages: C++, Python, Java, JavaScript, Kotlin, SQL

Developer Tools: Git, Docker, VS Code, Linux Shell

Frameworks: PHP, Laravel, Tailwind CSS, Bootstrap, Flask

Cloud/Databases: MongoDB, MySQL, Firebase

Soft Skills: Team Collaboration, Leadership, Problem Solving, Communication, Time Management

Coursework: Data Structures and Algorithms, Operating Systems, DBMS, Computer Networks, Machine Learning

Areas of Interest: Full Stack Development, System Design, Competitive Programming, AI/ML, Cloud Computing

Achievements

- Hackathon Winner (1st Runner UP!) @SKIPS University, Bhadaj, Ahmedabad.