

# MIHIR MUKESHBHAI PATEL

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## Profile Summary

As a dedicated Master's student in Data Analytics with a keen eye for detail, I bring a strong skill set to the table. Proficient in Python, JavaScript, and MySQL, I have hands-on experience in managing databases and Excel worksheets, along with expertise in data visualization tools like Power BI. My analytical prowess extends to conducting thorough data analyses, ensuring accuracy and reliability in my findings. With a meticulous approach to data cleaning and validation, I guarantee the quality of my work.

## Education

### Bachelor of Computer Applications

L.J. College of Computer Application  
GPA – 3.23

**April 2020 – June 2023**

### Master of Science in Data Analytics

Robert Morris University  
GPA - 3.66

**September 2023 - Present**

## Projects

### SIDA (Sales Insights Data Analyst)

**Technologies** – Power BI, MySQL, MS Office Excel

- Utilizing Power BI and MySQL, I led the SIDA project, analyzing data from a computer hardware business facing market challenges.
- Through data visualization and mining, I generated comprehensive reports, tracking sales performance and customer behavior.
- Collaborating cross-functionally, I developed strategies to address market dynamics, presenting findings to stakeholders to drive strategic decisions.
- Continuously monitoring and optimizing data sources ensured accuracy and relevance, contributing to improved sales effectiveness and customer satisfaction.

### ASAS (Automated Student Attendance System)

**Technologies** – Python, Django, HTML5/CSS3, JavaScript

- During my bachelor's program, I developed ASAS, an Automated Student Attendance System, utilizing real-time face recognition technology.
- Using Python with Django for the backend and HTML5/CSS3 with JavaScript for the frontend, I created a user-friendly interface for efficient attendance management.
- Implementing role-based access control ensured data security and privacy compliance. Performance testing and optimization guaranteed seamless system operation, handling of large data volumes and concurrent user access.

## Technical Skills

- **Programming Languages:** Python, JavaScript
- **Framework/ Libraries:** HTML5/CSS3, Bootstrap, React.js, Python(Django), Node.js
- **IDE/ Technologies:** Power BI, MS Office Excel/PowerPoint, GitHub
- **Database:** MySQL