## Name

Kushal Patel

kushalpatel02656@gmail.com

https://www.linkedin.com/in/kushalpatel0265

https://github.com/kushalpatel0265

## **Skills**

- Programming Languages: Python, JavaScript, SQL, HTML, CSS
- Tools & Technologies: Pandas, PandasAI, Azure AI Services, Git, Excel
- Database Management: SQL Server, MySQL, PostgreSQL
- Web Development: HTML, CSS, JavaScript, React.js
- Data Analysis: Data Cleaning, Data Visualization, Machine Learning

#### **Experience**

\*Intern, Data Analyst - [Company Name]\*

[Month, Year] - [Month, Year]

- Analyzed and visualized data to provide actionable insights
- Performed SQL queries to extract and manipulate data from databases
- Assisted in the development of machine learning models for predictive analytics

\*Intern, Web Developer - [Company Name]\*

[Month, Year] - [Month, Year]

- Designed and developed responsive web pages using HTML, CSS, and JavaScript
- Collaborated with designers and backend developers to enhance user experience
- Debugged and tested web applications to ensure functionality

## **Achievements**

- Awarded the Best Intern of the Year at [Company Name]
- Secured 1st place in the [Hackathon Name] for developing an innovative solution
- Published a project on GitHub that received over 100 stars and forks

# **Education**

\*B.Tech in [Major], [Nirma University]\*

[Year] - [Expected Graduation Year]

- Relevant coursework: Data Structures, Algorithms, Database Management Systems, Machine Learning

\*High School Diploma, [School Name]\*

[Year]

- Achieved a GPA of [GPA]

#### **Hackathons**

- \*Hackathon Name [Year]\*
- Developed a solution for [problem statement] using [technologies/tools]
- Collaborated with a team of [number] members to create a working prototype in [timeframe]
- \*Hackathon Name [Year]\*
- Created an innovative [project name/idea] that addressed [specific issue]
- Utilized [technologies/tools] to implement the solution

#### **Projects**

- \*Automated Job Recommendation, Interview, and Salary Prediction System\*
- Designed and implemented a system to recommend jobs, schedule interviews, and predict salaries using machine learning algorithms
- Utilized PandasAI for data processing and analysis
- \*Energy Consumption Optimization Project\*
- Analyzed and predicted energy usage patterns in buildings to optimize HVAC systems
- Achieved a significant reduction in energy consumption without compromising comfort
- \*Airport Management System\*
- Designed an ER diagram and transformed it into a relational model
- Created SQL tables and executed complex queries to manage airport operations
- \*Website Design Portfolio\*
- Developed multiple website templates using HTML, CSS, and JavaScript
- Focused on creating responsive and user-friendly designs