Parul® University
NAAC A++

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BRIEF SUMMARY

Here's a revised career objective that incorporates your past experiences and skills from your projects:

I am deeply passionate about Information Technology, with a focus on data analysis, modeling, and visualization. Through my experience working on projects such as hospital management systems, automated Leetcode question solvers, and inventory management, I have developed a solid foundation in Python programming, data analytics, and machine learning. I have hands-on expertise with Python libraries like NumPy, pandas, Matplotlib, and Tableau for data visualization, as well as practical experience in building interactive dashboards and predictive models.

My goal is to leverage these skills in an organization where I can drive data-driven decisions, streamline processes, and contribute to the growth of innovative solutions. I am eager to continue developing my technical abilities and take on leadership roles where I can collaborate with diverse teams to tackle complex challenges and help the organization thrive.

KEY EXPERTISE

Python Programming | Data Analysis | Machine Learning | Data Visualization | Tableau | Predictive Modelling

Data Cleaning | Statistical Analysis | EDA | Data Storytelling | Interactive Dashboards | Feature Engineering

Python Libraries (NumPy, pandas, Matplotlib, Seaborn, Plotly) | Problem Solving | Automation Tools

EDUCATION

Parul University	2022 - 2026
B.Tech. - CSE - PIT | CGPA: **6.92** / **10**	

Sanjay Gandhi College Ara, Arrah	2020
12th | BSEB | Percentage: **65** / **100**	

HARBANSH H/S CHANDI BHOJPUR, Arrah	2018
10th | BSEB | Percentage: **65.04** / **100**	

SEMINARS / TRAININGS / WORKSHOPS

Gujrat Tableau User Group **Institute Name:** Parul Institute of Technology, Vadodara   21 Dec, 2024 - 28 Dec, 2024
Key Skills:

Data Visualization | Dashboard Design | Tableau Functions and Formulas | Data Connectivity and Integration

Data Storytelling | Interactive Dashboards | Data Transformation in Tableau

Advanced Tableau Techniques (e.g., LOD Expressions, Table Calculations)

The Gujarat Tableau User Group seminar offers a unique opportunity to delve into the powerful world of Tableau, one of the leading data visualization tools. The seminar is designed to help participants develop a deep understanding of how to connect, transform, and visualize data using Tableau's intuitive features. Attendees will learn how to create interactive and insightful dashboards, use advanced functions and formulas, and leverage Tableau's capabilities to perform complex data analysis. Whether you are new to Tableau or looking to enhance your skills, this seminar will provide practical insights to boost your data visualization expertise and improve your ability to communicate data-driven stories effectively.

Python Data Revolution:Analysis,modelling and Visualization   27 Jun, 2024 - 27 Jun, 2024
Institute Name: Parul Institute of Engineering and Technology
Key Skills:

Data Cleaning and Transformation | Statistical Analysis | Machine Learning Algorithms | Data Visualization

Predictive Modelling | Exploratory Data Analysis (EDA)

In this seminar, we'll dive into how Python is transforming the world of data analysis, modeling, and visualization. As data continues to grow at an incredible pace across industries, the need for powerful, easy-to-use tools to understand and leverage that data is more important than ever. Python, with its rich ecosystem of libraries like NumPy, pandas, and Matplotlib, has become a go-to tool for anyone looking to turn raw data into actionable insights.

We'll walk through the essential skills you need to clean and analyze data, build machine learning models, and make predictions that can guide better decision-making. You'll also learn how to bring your findings to life with clear, impactful visualizations. Whether you're just starting out in data science or you're looking to sharpen your skills, this seminar is designed to give you practical, hands-on knowledge to harness Python's power and drive the data revolution forward.

Data visualization using Python and Tableau

10 Feb, 2024 - 12 Feb, 2024

Institute Name: Parul Institute of Technology, Vadodara
Key Skills:

Data Visualization   Python Libraries (Matplotlib, Seaborn, Plotly)   Tableau   Data Cleaning   Exploratory Data Analysis (EDA)

Interactive Dashboards

Data visualization is an essential skill in today's data-driven world, allowing us to turn complex datasets into clear and actionable insights. In this course, we'll explore how Python and Tableau can be used to create powerful visualizations that tell compelling stories. Python, with its versatile libraries like Matplotlib, Seaborn, and Plotly, provides the tools to craft static and interactive charts, graphs, and plots. Tableau complements this by offering a user-friendly platform for building dynamic, interactive dashboards that can be easily shared and explored.

Throughout this course, participants will learn how to clean and prepare data for visualization, perform exploratory data analysis, and use both Python and Tableau to create professional-quality visualizations. Whether you're a beginner or looking to enhance your existing skills, this course will help you effectively communicate your data insights and make informed decisions.

PERSONAL INTERESTS / HOBBIES

- Reading and Learning, Problem Solving, Cooking

IMs

- Hangouts - https://mail.google.com/chat/u/0/#chat/space/AAAAH-_BOXw

PERSONAL DETAILS

Gender: Male
Marital Status: Single
Current Address: Laxmi Society Waghodia Road Vadodara Gujrat-391760, Vadodara, Gujarat, India - 391760

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Known Languages: Hindi English
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