

# ABHISHEK SINGH

abhiabhisheksingh100@gmail.com | +918826297879 | New Delhi

## EDUCATION

### Bundelkhand Institute of Engineering and Technology, Jhansi

#### CHEMICAL ENGINEERING

GPA: 7.1 2020-2024

Jhansi, Uttar Pradesh

### Angels Public School, Vasundhra Enclave

#### HIGHER SECONDARY EDUCATION

GPA: 9.26 2018-2019

#### SENIOR SECONDARY EDUCATION

GPA: 10 2016-2017 New Delhi

## SKILLS

### PROGRAMMING

#### Languages

Python, C/C++, SQL, Bootstrap, HTML, CSS, JavaScript

#### LIBRARIES

Pandas, NumPy, Matplotlib, Scikit-learn

### APPLICATIONS

Visual Studio, Excel, Google Sheets, Postman

### SOFTWARE

Power BI, Tableau, AWS, Apollo, Git, Github

### COLLABORATION TOOLS

Jira, Confluence, Microsoft Teams

## COURSEWORK

### SOFTWARE

Data Visualization with Power BI  
Machine Learning and Deep Learning  
Matlab from MathWorks  
Database Management System  
Agile Project Management  
Amazon Web Services

## LINKS

LinkedIn:// Abhishek Singh

Github:// 100abhishek

Stack Overflow:// Abhishek Singh

X:// Abhishe04726124

## WORK EXPERIENCE

### SDAD TECHNOLOGY | Data Research Analyst

July 2024 - August 2024 | Noida

- Extracted and structured data from 80+ sources on key industry executives, producing actionable reports resulting in improved efficiency by 25%.
- Developed insightful data visualizations in Tableau that captured trends across 1M+ data points, enhancing the team's ability to identify market opportunities.

### IFFCO | Research Internship (Excel)

May 2023 - June 2023 | BIET Jhansi

- Acquired in-depth expertise in urea and ammonia synthesis by analyzing production data at the Phulpur Unit.
- Identified optimization opportunities increasing production efficiency by 15% and reducing raw material waste by 10%.

### MINISTRY OF HOUSING & URBAN AFFAIRS | Summer Internship

July 2022 - August 2022 | BIET Jhansi

- Conducted in-depth research on the water body of Stone Temple Chitrakoot, identifying five distinct pollutant types.
- Analyzed data using Excel to formulate actionable recommendations for pollution mitigation strategies benefiting local ecosystems.

## PROJECTS

### BLINKIT POWER BI DASHBOARD | Power BI, DAX Calculations

September 2024 | [Github](#)

- Crafted a comprehensive dashboard in Power BI that tracked 10+ KPIs, allowing stakeholders to monitor sales performance in real-time.
- Performed cleaning of complex datasets containing 15K+ entries, boosting data integrity and enabling accurate visualizations of critical metrics.

### WEATHER APP | HTML, CSS, JavaScript, Bootstrap, APIs

June 2023 - July 2023 | BIET Jhansi [Github](#)

- Developed a weather app that integrates real-time data using React.js, improved responsiveness and rendering speed.
- Integrated a Weather API for real-time data across 1,000 cities, leading to a 50% reduction in customer inquiries about weather-related information.

### TO-DO LIST | CSS3, React.Js

April 2022 - May 2022 | BIET Jhansi [Github](#)

- Developed a feature-rich to-do list application that integrated advanced task categorization and notification systems.