

# Anil Kumar Jha

Data Analyst

Data Analysis Enthusiast



✉ nist.anil@gmail.com

🏠 B2/5, Apex Apartment, Phase-IV, New Delhi, India

📞 +91-8287787193

🌐 linkedin.com/aniljha1980

🐙 github.com/nist-anil

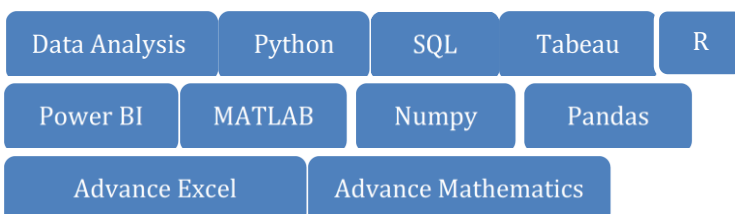
## ABOUT ME

Entry-level data analytics professional; recently completed the Google Data Analytics Professional Certificate. Excellent understanding and proficiency of platforms for effective data analyses, including SQL, Google Sheets, Excel, Tableau, R and Python. Strong communication, organizational and analytical skills. With over 11 years of teaching experience, I am looking for a chance to put my knowledge and talents as a data analyst to good use, and agency success.

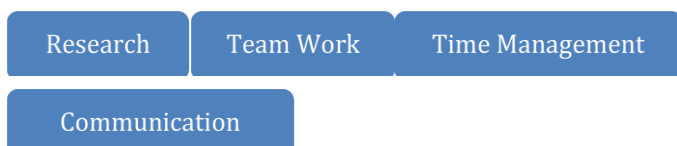
## CAREER SUMMARY

- Gathered quantitative data in various formats and evaluated students' understanding of the topic.
- Develop, implement and evaluate multifaceted lesson plans to accommodate multiple learning styles in a workshop setting.
- Experienced teaching groups of up to 70 individuals.
- Assist clients in developing, implementing, and evaluating personal and professional development initiatives.

## TECHNICAL SKILLS



## SOFT SKILLS



## LANGUAGES

English

Full Professional Proficiency

Hindi

Naive or Bilingual Proficiency

## CERTIFICATIONS

Google Data Analytics

<https://coursera.org>

Sept 2021

Data Analysis with Python

[www.freecodecamp.org](http://www.freecodecamp.org)

July 2021

Diploma in Data Analytics with Python

<https://alison.com>

June 2021

## EDUCATION

**M.Tech in Instrumentation & Control Engineering**

Institute of Engineering & Technology, Alwar

05/2009 – 06/2011

**B.E. in Electrical & Electronics Engineering**

National Institute of Science & Technology, Berhampur

05/2001 – 06/2005

## Personal Projects

**Chocolate Bar Rating:**

This is Case study which is part of curriculum for Google Data Analytics certification program where I have to analyze dataset available on Kaggle competition and find the following insights:

- Where are the best cocoa beans grown?
- Which countries produce the highest-rated bars?
- What's the relationship between cocoa solids percentage and rating?

Technologies used: R, Tidyverse, SQL, Excel, Tableau

**Sea Level Predictor:**

This Project is to analyze a dataset of the global average sea level change since 1880. We will use the data to predict the sea level change through year 2050 using Linear Regression Algorithm.

Technologies used: Pandas, Numpy, Matplotlib

**Page View Time Series Visualizer:**

This project is to visualize time series data using line chart, bar chart, and box plots. The data visualizations will help to understand the patterns in visits and identify yearly and monthly growth.

Technologies used: Pandas, Matplotlib, and Seaborn.

## WORK EXPERIENCE

### **Assistant Professor**

#### **Model Institute of Engineering & Technology**

07/2018 – 02/2020

Jammu

##### *Key Responsibilities*

Responsible for teaching electrical engineering concepts through the use of a variety of learning modalities and support materials to enhance the learning process and presentations, including visual, aural, and social learning modalities.

Gathered quantitative data, including days lost in class, test scores, the number of behavioral occurrences, and the number of times a resource was used.

### **Assistant Professor**

#### **Noida Institute of Engineering & Technology**

02/2008 – 04/2018

Greater Noida

##### *Key Responsibilities*

Used advanced expertise to instruct undergraduate students in difficult high-level courses.

Evaluated students' grasp of the topic based on test results, classroom engagement, assignment quality, and other variables.

Identified pupils who were having difficulty or excelling in certain curriculum areas and took quick action to remediate or accelerate them as needed.

Took corrective action by reviewing and updating course content while keeping the difficulty level of a specific group of students in mind.

### **Software Testing Engineer**

#### **Quadrant Infosolutions Pvt. Ltd.**

06/2007 – 01/2008

New Delhi

##### *Key Responsibilities*

Reviewed and analyzed technical design documents, as well as requirements and specifications.

Wrote and optimized test cases to maximize manual software testing success through consistent, thorough approaches.

### **Quality Control Engineer**

#### **V. Automat & Instruments Pvt. Ltd.**

08/2005 – 06/2007

New Delhi

##### *Key Responsibilities*

Assuring that all stakeholders have access to timely and effective communication.

Commitment and dedication in delivering a premier product to the consumer.

Prepared reports on recorded performance metrics.

Responsible for the creation of new products that demonstrate improvements in terms of time and cost.

## REFERENCES

Available on demand.