

# JAYA SHUKLA

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Portfolio: jaya000001.github.io ▪ LinkedIn: linkedin.com/in/jaya-shukla99/

## Education

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### Durham College

Postgraduate Certificate in Data Analytics for Business Decision Making

Jan 2024 – Aug 2024

### Mumbai University

Bachelor of Science in Computer Science

July 2014 - Apr 2017

## Certification

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Azure Data Fundamentals: DP-900

## Professional Experience

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### Quality Assurance Associate

Oct 2022 - Sept 2023

Bhanzu

- Identified potential quality issues like incorrect teaching or not following the session planner and devised strategies like giving verbal and written feedback to teachers to enhance consumer experience.
- Assisted in refining metrics, benchmarks, and process documentation to enhance efficiency and effectiveness.
- Analyzed teacher and student data, prepared feedback reports, and helped teachers implement improvements to enhance consumer satisfaction and achieve elevated educational outcomes.

### Corporate Teacher

Jan 2022 - Sept 2022

Koenig Solutions Pvt. Ltd.

- Leveraged digital educator tools to effectively teach, communicate standards, articulate goals, and assign tasks, facilitating seamless collaboration with a network of 50 industry professionals.
- Trained for courses like SQL Querying: fundamentals, AZ-900, DP-900, DP-080, PL-300.

### Math and Coding Teacher

May 2020 - Dec 2021

Whitehat Junior

- Established engaging learning environments by incorporating visual aids and interactive quizzes to cater to the emotional, intellectual, social, and creative needs of children, fostering enjoyment in learning.
- Rapidly developed and adjusted lesson plans to meet unforeseen classroom situations.
- Instructed Python and machine learning for data science, taught JavaScript for game development, and applied React Native for mobile app development to approximately 100 students, imparting diverse technical skills.

## Projects

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**Data Cleaning in SQL:** Utilized SQL functions for error detection and data cleansing to ensure data reliability.

**Data Exploration:** Analyzed global COVID-19 data using SQL Server for valuable insights.

**Data Visualization:** Created a comprehensive Tableau dashboard for COVID-19 data analysis.

**Movie Correlation with Python:** Investigated movie revenue correlations using Python.

**Excel Data Analysis Bike Sales:** Explored, cleaned, and visualized bike sales data in Excel.

## Technical Expertise

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SQL, Relational Databases • MS Word, Excel • Tableau • Data Modelling • Formal Presentations

## Interests

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Yoga, Spirituality, Trekking, Anime, Painting, Badminton, Sketching, Designing