

# Ronak Lodha *Business Intelligence Analyst*

📍 Mumbai, India   ✉️ ronaklodhaps110@gmail.com   ☎️ +919833954994   in LinkedIn   🖱️ Portfolio Website   🐙 Github

## EDUCATION

**Bhavans College**  
**BACHELOR OF SCIENCE-INFORMATION TECHNOLOGY, (BSc.IT)**  
2022 | 8.58CGPA

**NMFC**  
**SCINECE, 12TH**  
2019 | 60%

**E-Connect Computer Education**  
**Diploma of Education, Web and Graphics Designing**  
June 2018 - Sep 2018 | A+ Grade

**Ryan International School**  
**CBSE, 10TH**  
2017 | 60%

## SKILLS

Python (Programming)

Power BI

R (Programming)

Tableau

Github

Data Science

Data Analysis

Linux

Machine Learning

Artificial Intelligence

Jupyter Notebook

HTML, CSS, JavaScript, PHP

Advance Excel

## TEST SCORES

**Diploma in Web and Graphics Designing**  
**Score: 152/200**  
Oct 2018 | Mumbai, India

## CERTIFICATES

- Complete Machine Learning & Data Science Bootcamp [🔗](#)
- R Programming For Absolute Beginners [🔗](#)
- Microsoft Azure Architect technologies AZ 303 [🔗](#)

## INTERESTS

**Skating** (*National level skater and also represented India in Skating(U19) at the international level and won 3 medals (1 gold and 2 silvers)*)

**Sports/Fitness • Coding • Analysis**

## PROFESSIONAL EXPERIENCE

**Viral Fission**  
**Business Intelligence Analyst**  
Jul 2022 – Present | Mumbai, India

**Forsk Coding School**  
**Data Science Intern**  
May 2022 – Jul 2022 | Mumbai, India  
Data Science training and internship program

**Self-Employed**  
**Python Instructor**  
Aug 2021 – Oct 2021 | Mumbai, India  
I provided basic Python instruction to three students in a UK school, covering fundamental concepts and libraries like Pandas, NumPy, and Matplotlib.

## MAJA Solutions

**Frontend Developer**  
Aug 2020 – Sep 2020 | Mumbai, India  
Developed the company's website (frontend) with a team of 2.

**Application Analyst**  
Mar 2020 – Apr 2020 | Mumbai, India  
With a team of 3 worked as an application analyst for their app which was in beta version.

## PROJECTS

**A Text Analysis of Trump's Tweets** [🔗](#)  
Jun 2022 – Jun 2022

- Collected, cleaned and compiled over 60,000 of Trump's tweets using R(programming) and Natural Language Processing tools, then implemented sentiment score and word frequency analyses to identify key patterns in the data.

**Stock-Price-Prediction** [🔗](#)  
Jun 2022 – Jun 2022

- Leveraged Machine Learning (ML) techniques (Tensor Flow) to build prediction model for stock prices, achieving 95% accuracy in short-term and 90% accuracy in long-term predictions.

**PC Builder System**  
**Demo, Associated with Bhavans College**  
Apr 2021 – Apr 2022

- PC Builder is an easy-to-use, online computer builder. Users can use our intelligent building wizard to design the ultimate custom gaming rig. We offer everything you need for a custom-built desktop computer.
- With a team of 2, worked on this project using HTML5L, SCSS, and JavaScript which manages the frontend and responsiveness of the website, and also used PHP with the MYSQL database which stores all the product details.