

# Kirankumar Yadav

Data Scientist

[Kirankumaryadav7296@gmail.com](mailto:Kirankumaryadav7296@gmail.com)

[Portfolio](#) and [Digital Resume](#)

## Objective

Organized with interpersonal, creative and productive skills. Working in a learning and challenging environment with a position of responsibilities that utilizes my skills and experience to enrich my knowledge.

## Experience

[TCS : Analytics and Insights](#)

Data Scientist : May 2021 - Present

Data Science and Business Intelligence.

[Bluechip Corporate Investment Centre](#)

System Developer Engineer : October 2017 - May 2021

Data Analysis and Full Stack Development.

## Skills

Languages : Python, SQL and DAX.

Data Science Environment : [Anaconda](#) and [Jupyter](#).

Business Intelligence Tool : Microsoft Power BI.

Excel Analytics : Pivot Table and Power Query.

Source Code Editor : Microsoft Visual Studio Code.

Database : Microsoft SQL Server Management Studio.

Front End : HTML, CSS, JavaScript, Bootstrap and [Markdown](#).

## Education

Edvancer : Post Graduate - Data Science and Artificial Intelligence.

B.E. Computer, University of Mumbai : CGPA - 7.54 (2017)

HSC : 65.83 % (2013)

SSC : 89.82 % (2011)

## Contact

[+91 9004967226](tel:+919004967226)

## Linkedin

[KK7296](#)

## Github

[KIRANKUMAR7296](#)

## Repl.It

[@KIRANKUMAR7296](#)

## Codepen

[KIRANKUMAR7296](#)

## Date Of Birth

7<sup>th</sup> February 1996

## Interests

Learning

Reading

Teaching

Drawing

Handcrafting

Exploring

## Extra Skills

[Google Data Studio](#)

[Google Workspace](#)

[Google Analytics](#)

[Microsoft 365](#)

[Notion](#)

[Canva](#)

[Figma](#)

[Framer](#)

[Adobe XD](#)

[Paint 3D](#)

# Professional Experience

## Tata Consultancy Services : Analytics and Insights

### Data Science and Business Intelligence :

1. Implementing Data Science and Business Intelligence on hi tech domain use cases.
2. Data Science Environment [Anaconda](#) and [Jupyter Notebook](#) Interface.
3. Exploratory Data Analysis, Data Cleaning, Data Preprocessing and Data Visualization using Python.
4. Python Libraries : [Pandas](#), [NumPy](#), [Scikit Learn](#), [Matplotlib](#), [Seaborn](#), [Plotly](#), [Bokeh](#) etc.
5. Business Intelligence Tools : Microsoft Power BI, Data Analysis Expression and [Google Data Studio](#).
6. Created interactive inventory optimization dashboards that represents the demand and supply gap.  
Also helps to find a perfect line of balance between the demands, supplies and shortages of SKU's.
7. Data Analysis and Business Intelligence with Excel Analytics : Excel Pivot Tables, Power Query and DAX.
8. Productivity and Collaboration Tools : Microsoft 365 Apps and [Google](#) Workspace Apps.

## Bluechip Corporate Investment Centre

### Data Analysis and Full Stack Development :

1. Deep dive Data Analysis, Data Cleaning, Data Preprocessing and reporting of structured data.
2. Created Stored Procedures, Databases and Datatables using Microsoft Excel and Microsoft SQL.
3. WCF Service, Active Server Page and Web form for desktop, tablet and mobile using ASP.NET and C#.
4. Microsoft Visual Studio, Microsoft Visual Studio Code and Microsoft SQL Server Management Studio.

### Official Website :

Created official website for [Bluechip Corporate Investment Centre Private Limited](#) and collaborated with [Accord Fintech](#) for equity market data and [ICRA Analytics](#) for mutual fund data.

### Financial Services and Interfaces :

A digital and direct to consumer approach in a bid to empower marketing staff, developed a portal interface to clearly explain the financial products and services to retail investors in order to meet their financial goals and make their business decisions. Deep dive Data Analysis for life insurance and health insurance products and services.

[HDFC Life](#) | [TATA AIA](#) | [ICICI Prudential](#) | [BAJAJ Allianz](#) | [KOTAK Life](#) | [Exide Life](#)

## Hobbies

Exploring Data Science, Business Intelligence and Artificial Intelligence environments and tools.

Exploring OS, UI and UX of Digital Gadgets, Productivity applications and Utility tools.