

ISHAAN

DATA ANALYST, IDFC FIRST BANK

Enthusiastic **Data Analyst** with proven experience of working with one of the **Fast-Growing Banks** in India. Possess ability to coordinate with members across Teams with excellent **Organizational** and **Communication** skills. Skilled in **Python, SAS, SQL, Data Analytics, Machine Learning** and **Data Science**.

Data Science| Data Analysis| Machine Learning| Data Visualization| Stakeholder Management| Market Research

ACADEMIC PROFILE

M.Sc. (Physics)	BITS Pilani, Pilani Campus	6.65/10	2016-21
B.E.(Manufacturing)	BITS Pilani, Pilani Campus	6.65/10	2016-21
Class XII	SGGS Collegiate Public School, Chandigarh (CBSE)	93.60%	2015-16
Class X	Bharatiya Vidya Bhavan, Chandigarh (CBSE)	9.8/10	2013-14

ACADEMIC ACHIEVEMENT S

Perfect Score in Mathematics in Class XII	2016
---	------

PROFESSIONAL EXPERIENCE

IDFC First Bank	Data Analyst - Financial Analyst	1 Year Jul'22 – Present
-----------------	----------------------------------	----------------------------

Risk Modeling	<ul style="list-style-type: none">Supported Data Engineering Team in setting up automated triggers for computing Risk Parameters for our Wholesale Banking clients.Categorized Client Base into Risk Buckets signifying their chances of converting into an NPA Account enabling us to detect in advance.Undertook several mini Automation Tasks in the process helping the bank save at least 30 man hours of effort and improved accuracy.
---------------	---

Valuation Modeling:	<ul style="list-style-type: none">Developed valuation model of key Retail Assets (PL, BIL, LAP) to estimate granular level profitability of the bank from these Products.Suggested Incentive Framework for Sales Agents while aligning with key metrics such as Product Profitability and growth potential.
---------------------	--

Data Visualization and Automation:	<ul style="list-style-type: none">Created a Data Pipeline for Automation of Finance and Business Teams Reportings which handled 100GB+ of data on a daily basis.Designed 6 End-to-End Automated Dashboards on Tableau for consumption of CXOs for which numerous accolades were received.Automated 4 monthly processes which led to savings of 200 man hours in a month and significantly reduced duplication of efforts.
Learning and Development	<ul style="list-style-type: none">Developed a one stop document for Data Infrastructure of the Bank which is being used for onboarding of new joiners/trainees.

Key Skills	Data Modeling	Data Visualization	Data Preprocessing	Data Analysis	Process Automation	Stakeholder Management
Tools	Python	SAS	SQL	Pyspark	MS Excel	Tableau
Achievements	Awarded Excellence award for outstanding performance					

AlmaConnect

Business Analyst Intern	Jan'21 – Jun'21
-------------------------	-----------------

Client Management	<ul style="list-style-type: none">Optimized and managed 7 Partner Company Clients and ensured timely completion of more than 90% of their business requirements.
-------------------	---

AlmaConnect News	<ul style="list-style-type: none">Worked closely with tech team for Building an AI Model to fetch the latest news related to the Client Organizations' Alumni.Utilized various Open APIs for latest news references and trained NLP models to identify news relevant to the organization.
------------------	---

Initiatives	<ul style="list-style-type: none">Recommended use of Open Source Technologies like Selenium - Python for scraping required Client Information from across the web
-------------	---

Key Skills	Data Modeling	Data Visualization	Data Preprocessing	Data Analysis	Process Automation	Stakeholder Management
Tools	Python	SQL	MS Excel	Slack		

VPhrase

Data Analyst Intern	Oct'20 – Dec'20
---------------------	-----------------

Explorazor & Phrazor	<ul style="list-style-type: none">Prepared pitch document for clients which helped close 6 major deals within 3 months with cumulative deal value of over 500k USD.Supported tech team in improving our proprietary model by filtering out noise from data thereby leading to more relevant results
----------------------	--

Market Research	<ul style="list-style-type: none">Looked out for 3000+ Potential Clients and created Market Trend Models for guiding the marketing team to work on specific niches.
-----------------	---

Key Skills	Data Analysis	Machine Learning	Data Modeling	Market Research
Tools	Python	MS Excel	Slack	

OTHER INTERNSHIPS

Kovax Abrasives Aug'20 – Dec'20	<ul style="list-style-type: none">Analyzed import data of key players in the paint retail and sourcing options and mapped them via analytical dashboards.Made a go/ no-go strategy for Kovax/ any player to enter into this space.
------------------------------------	---

Birla White May'18 - Jul'18	<ul style="list-style-type: none">Documented the White Cement Manufacturing Process and emphasized on the Kiln's impact on quality.Analyzed the parameters which affect the Kiln life and proposed countermeasures for it.
--------------------------------	---

POSITIONS OF RESPONSIBILITY

Events Manager, Microsoft Campus Programme	<ul style="list-style-type: none">Managed a team of 5 individuals and oversaw all the aspects of planning and execution for a large - scale corporate event, ensuring timely and seamless delivery of services and resources to all the attendees.
--	--

CERTIFICATIONS

Machine Learning	<ul style="list-style-type: none">Completed the certification for Machine Learning Course by Professor. Andrew Yan-Tak N G from Stanford University.
------------------	---

INTERESTS AND HOBBIES

Technical	<ul style="list-style-type: none">Like to explore Front-End Development in free time. Currently trying Blender and Three.JS.	2023
Languages	<ul style="list-style-type: none">Learned French for 2 months	2022
Health & Fitness	<ul style="list-style-type: none">Passionate about Fitness and Strength Training, particularly in the areas of Calisthenics and Olympic Weightlifting. Consistently train 4-5 days per week, focusing on proper form and progressive overload to improve strength and endurance.	Regular

Email: f2016704p@alumni.bits-pilani.ac.in LinkedIn: <https://www.linkedin.com/in/ishaan-ishaan-3406b7171/> Phone: +91 9478744502

Website: <https://ishaancodes011.vercel.app> Github: <https://github.com/ishaancodes011>