



September 12, 2024

**Hand Delivered**

Canada Border Services Agency  
Toronto Pearson International Airport

**Re: Work Permit – JAIN, Pulkit – GATS-ICT Work Permit - UCI 11-3548-1053**

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I am counsel for Tredence Canada Inc. and the authorized representative of Mr. Jain. Mr. Jain is a citizen of India who has received an approval for a work permit as an intra-company transfer with specialized knowledge. He is an experienced database analyst (NOC 21211) who has been offered the position of Associate Manager in Tredence's Canadian office.

We have enclosed copies of the following in support of this request:

1. Use of Representative
2. Approval Letter from
3. Passport and TRV
4. Tredence Canada Support Letter
5. Resume
6. Bachelor of Engineering in Electronics & Communication Engineering

**Request**

Based on the above, please issue a permit to Mr. Jain. If you require any further information, please contact me at (403) 620-3285.

Yours truly,

CATHERINE McATEER  
403-620-3285



## USE OF A REPRESENTATIVE

You do not need to hire a representative, it is your choice. No one can guarantee the approval of your application. All the forms and information that you need to apply are available for free at [www.cic.gc.ca](http://www.cic.gc.ca).

A representative is someone who has provided advice or guidance to you at any stage of the application process, whether that person received consideration (i.e. compensation) or not. Following the submission of your application, that person may conduct business on your behalf with Immigration, Refugees and Citizenship Canada (IRCC) and the Canada Border Services Agency (CBSA) if you appoint them as your representative by filling out this form. The preceding includes Express Entry submissions. You may have **one** representative only per application. If you appoint an additional representative, the previous representative will no longer be authorized to conduct business on your behalf and receive information on your case file.

**Note:** You must use this form to appoint a paid or unpaid representative to conduct business with IRCC or the CBSA on your behalf. You must also use this form to: 1. notify IRCC if your representative's contact information changes, 2. if you wish to cancel the appointment of your current representative and represent yourself, or, 3. if you wish to cancel the appointment of your current representative and appoint a new representative

I am:

- appointing a representative. **Complete Sections A, B and D.**
- cancelling the appointment of a representative. **Complete Section A, C and D.**

### SECTION A: APPLICANT INFORMATION

#### 1. Your full name

Family name (Surname)

Jain

Given name(s)

Pulkit

#### 2. Your date of birth (YYYY-MM-DD)

1994-12-23

#### 3. If you have already submitted your application:

Name of office where the application was submitted

Type of application (permanent residence, extension of study permit, etc.)

#### 4. Unique Client Identifier (UCI) number (if known)

1135481053

### SECTION B: APPOINTMENT OF REPRESENTATIVE

- I authorize the following individual to serve as my representative and to conduct business on my behalf with Immigration, Refugees and Citizenship Canada and Canada Border Services Agency. **Note:** Even if a representative is being paid or compensated by someone other than you (the applicant), the representative is still considered to be a compensated representative.
- I authorize Immigration, Refugees and Citizenship Canada and Canada Border Services Agency to release information from my case file and that of my dependent children under 18 years of age to my representative. This authorization is in accordance with the *Privacy Act*.
- I am aware that any information which would be subject to exemption, if I had the right of access under the *Privacy Act* or the *Access to Information Act*, will likely not be released.

#### 5. Your representative's full name

Family name (Surname)

McAteer

Given name(s)

Catherine Anne

#### 6. Your representative (tick one box):

##### (i) is UNCOMPENSATED and is a

- friend or family member
- member of the College of Immigration and Citizenship Consultants (CICC), a Canadian provincial or territorial law society, or the Chambre des notaires du Québec

Which province or territory?

Membership ID number

- other (please specify)

**OR****(ii) is, or will be, COMPENSATED and is a member in good standing of** the College of Immigration and Citizenship Consultants (CICC)Membership ID number  
 a Canadian provincial or territorial law society

2024

Which province or territory?

 Alberta

Membership ID number

 13675 the Chambre des notaires du QuébecMembership ID number  
**7. Your representative's contact information**

Name of firm or organization (if applicable)

 Confluence Law

If student-at-law, write the name of the supervising lawyer

Supervising lawyer membership ID  

Mailing address

Apt/Unit      Street no.      Street name

 1720       13th Ave SW

City/Town

 Calgary

Province/State/Territory

 Alberta

Country or territory

 Canada

Postal code/ZIP

 T3C 0T9

Telephone number

Country Code      Area Code and Telephone number

 1       403-620-3285

Fax number

Country Code      Area Code and Telephone number

      

E-mail address (if applicable)

 catherine@confluencelaw.ca

By indicating your representative's e-mail address, you are hereby authorizing Immigration, Refugees and Citizenship Canada to transmit your file and personal information to this specific email address.

**8. Your representative's declaration:**

- I declare that the information in Section B is truthful, complete and correct.
- I understand and accept that I am the person appointed by the applicant to conduct business on the applicant or sponsor's behalf with Immigration, Refugees and Citizenship Canada and Canada Border Services Agency.

*Catherine McAteer*

Signature of representative

2024-09-13

Date (YYYY-MM-DD)

**SECTION C: CANCEL THE APPOINTMENT OF A REPRESENTATIVE**

I withdraw my authorization for this person to serve as my representative, to receive information on my case file and to conduct business on my behalf with Immigration, Refugees and Citizenship Canada and Canada Border Services Agency.

**9. Your representative's full name**Family name (Surname)  
Given name(s)  
Name of firm or organization (if applicable)

**SECTION D: YOUR DECLARATION****10. Your declaration**

- I declare that I have fully and truthfully answered all questions on this form and any attached application (if applicable).
- I also declare that I have read and understood all the statements on this form, having asked and obtained an explanation for every point that was not clear to me.

*PULKIT JAIN*

2024-09-16

Signature of applicant

Date (YYYY-MM-DD)

Signature of spouse or common-law partner for sponsorship application

Date (YYYY-MM-DD)

**Warning!** It is a serious offence to give false or misleading information on this form.

Personal information provided on this form is collected by Immigration, Refugees and Citizenship Canada (IRCC) under the authority of the *Immigration and Refugee Protection Act* (IRPA) and of the Citizenship Act. The personal information of the applicant is used for identification and authorization purposes. The personal information of the immigration representative is used to verify that the representative is authorized to offer representation services according to the provisions of IRPA and of the Citizenship Act.

The personal information of both the applicant and the representative may be disclosed to other federal government institutions, non-governmental and inter-governmental organizations, regulatory bodies, investigative bodies, and provincial/territorial governments for the purposes of validating identity, information, and supporting an investigation.

Personal information of both the applicant and the representative may be used for other purposes including research, statistics, program and policy evaluation, internal audit, compliance, risk management, strategy development and reporting.

Failure to complete the form in full will result in a delay to processing. The *Privacy Act* gives individuals the right of access to, protection, and correction of their personal information. If you are not satisfied with the manner in which IRCC handles your personal information, you may exercise your right to file a complaint to the Office of the *Privacy Commissioner of Canada*. The collection, use, disclosure and retention of your personal information is further described in IRCC's Personal Information Bank - IRCC PPU 013, 042, 054, 068.



Date: May 17, 2024

UCI: 11-3548-1053

Application: W310520029



*Bring this **letter of introduction** with you to Canada. It has information that may be used by the Canada Border Services Agency to issue your work permit*

Pulkit Jain

1725 12th St. SW  
Calgary AB T2T 3N1  
Canada

Dear Pulkit Jain,

Your application to work in Canada has been initially approved by Immigration, Refugees and Citizenship Canada. The **final decision to issue you a work permit and allow you to enter Canada** is made after an examination by an officer in Canada. At that time, an officer will assess **if you still meet the requirements** of the *Immigration and Refugee Protection Act*, its Regulations and any other Canadian legislation.

Type: Permit - WP / Permis - PT      Document number: U517869899



Letter of Introduction validity (YYYY/MM/DD): 2026/06/27

Medical Examination validity (YYYY/MM/DD): 2025/02/27

**Documents you must bring with you to get your work permit:**

- a valid passport or travel document.
  - o Your work permit won't be valid beyond your passport's expiry date.
- a valid temporary resident (visitor) visa (TRV) or Electronic Travel Authorization (eTA), if required.
  - o Your eTA is valid for multiple visits to Canada, until \_\_\_\_\_ . Your eTA number is \_\_\_\_\_ and is linked to the passport you used when you applied to work in Canada. If you obtain a new passport before \_\_\_\_\_ , you will need to apply for a new eTA by visiting [www.canada.ca/eTA](http://www.canada.ca/eTA).

- o United States citizens are not required to obtain an eTA or TRV. However, you must provide proof of your status in the United States on entry to Canada. For this reason, it is strongly recommended that you present a valid United States passport or valid United States Permanent Resident Card on entry to Canada.
- [Other supporting documents](#), such as proof that you meet the requirements of the job.

As you gather your documents, be aware that:

- **This letter does not authorize you to enter, remain or work in Canada.** A border services officer will make that decision when you arrive in Canada.
- **This letter is not a passport or travel document.** You will not be allowed to board your flight without your passport, even if you have this letter with you.
- **Do not pack these or other valuable papers in your checked luggage.** Find out more about which documents you will need to bring with you by visiting: **Work permit: Prepare for arrival** (<https://www.canada.ca/en/immigration-refugees-citizenship/services/work-canada/permit/temporary/prepare-arrival.html>).

**Immigration medical examination:** You must have a valid [immigration medical examination \(IME\)](#) (<https://www.canada.ca/en/immigration-refugees-citizenship/services/application/medical-police/medical-exams/requirements-temporary-residents.html>), if required. Your IME must be valid on the day you arrive at the port of entry or you may be found inadmissible.

**Health insurance:** Temporary workers are only eligible for public health insurance in some provinces or territories. Make sure that you and any dependants coming with you to Canada have **either** adequate health care insurance or enough money in case you need medical attention.

**Know your rights:** Please be aware that workers are protected by labour and employment laws. You are entitled to a safe workplace where your health is protected. If you experience abuse in your job in Canada, you may be eligible for an [open work permit for vulnerable workers](#).

**IMPORTANT INFORMATION:** Please carefully review the information on [Work permit: When you start working](#) (<https://www.canada.ca/en/immigration-refugees-citizenship/services/work-canada/permit/temporary/start-working.html>) web page to ensure that you know and understand your obligations and rights in Canada.

**Francophone foreign nationals destined to work outside Quebec:** Learn more about [Francophone communities outside Quebec](#).

Sincerely,

High Commission of Canada

Visa Section

P.O. Box 5209

New Delhi

110021, India

Application Enquiry: <https://secure.cic.gc.ca/enquiries-reseignements/case-cas-eng.aspx?mission=new%20delhi>

[www.india.gc.ca](http://www.india.gc.ca)

[www.cic.gc.ca](http://www.cic.gc.ca)



**CANADA**

ISSUED AT / DÉLIVRÉ À DATE OF ISSUE / DATE D'ÉMISSION EXPIRY DATE / DATE D'EXPIRATION

CPC EDMONTON 30/04/2024 27/06/2026

No. OF ENTRIES / N° D'ENTRÉES

DOCUMENT No. / N° DU DOCUMENT

**MULTIPLE**

CATEGORY / CATÉGORIE

E742954329

W-1

WORKER

SURNAME / NOM DE FAMILLE, GIVEN NAME / PRÉNOM

JAIN, PULKIT

PASSPORT No. / N° DU PASSEPORT

PERSON(S) / PERSONNE(S)

P0392028

ONE

C. REC. / REC. F.

FPC

1135481053

PROPERTY OF THE GOVERNMENT

PROPRIÉTÉ DU GOUVERNEMENT DU CANADA

V<<CANJAIN<<PULKIT<<<<<<<<<<<<

P0392028<5IND9412239M2606277E7429543

5 April 2024

Immigration, Refugees and Citizenship Canada  
Case Processing Centre

**Re: Tredence Canada Inc. – C63 ICT Work Permit – JAIN, Pulkit**

Dear Sir/Madam:

I write in support of the Canadian Work Permit application filed on behalf of Pulkit Jain (**Mr. Jain**). Tredence Canada Inc. (“Tredence Canada”) has offered Mr. Jain the specialized, technical role of Associate Manager (NOC 21223, Database Analyst) for a temporary three-year term. Mr. Jain has worked for Tredence since December 2021 and is currently employed as an Associate Manager in substantially similar analytics consulting role.

Mr. Jain’s combination of education, technical skills and proprietary knowledge of Tredence’s analytics and business intelligence solutions is considered advanced within our company and specialized within the industry. He has advanced expertise and technical proficiency in data analysis, project management, descriptive analytics, exploratory analysis, predictive analytics, data modelling, and data visualization. He is a technical expert with a track record of high performance and has delivered superior expertise in orchestrating workflows for optimized data movement and transformation across multiple projects and clients for Tredence.

Specifically, he has over seven (7) years of experience in consulting where he worked on complex business problems combining technical, analytical and business experience to assist business in better data driven decisions using actionable insights. His experience and skills in SQL, Hive, Tableau, Python, R, Excel, Scrum, and Snowflake has provided him with a high level of specialized and proprietary knowledge. It is critical that we have experts such as Mr. Jain within our Canadian operations to be able to provide specialized advice and assistance to our customers and project teams.

Tredence is committed to business activities in Canada that will have lasting, positive impacts on the Canadian economy. We continue to recruit and hire Canadians and Canadian permanent residents. However, we must also transfer specialized and highly skilled individuals with a strong background in business intelligence and data analytics to be key resources as we establish our Canadian Delivery Centre. Mr. Jain’s specialized knowledge will be critical to our successful growth in an industry and market where there is a recognized shortage of skill and knowledge.

## The Company

Our company is in the business of providing extremely complicated data services and solutions to our clients, who are primarily large companies in a variety of data intensive industries such as banking/insurance, retail, technology, hospitality, sales and pharmaceutical/healthcare. Our clients include Fortune 500 companies such as Walmart Stores Inc., Starbucks Corporation, United Rentals (North America) Inc., Clorox Services Company and Pinnacle Food Corp, amongst many others.

Tredence enables businesses to take data-driven decisions and facilitate last-mile adoption of AI/ML and advanced analytics through custom solutions and services. This includes working with internal and third-party tools and technologies like Azure, Teradata and Hadoop for data extraction and manipulation; Python, R and data bricks for designing advanced Machine Learning models and Power BI, Tableau and R shiny for creating custom business solutions.

On January 5, 2021, Tredence Inc. incorporated Tredence Canada Inc. with the aim of establishing a Canadian Delivery Center to provide further support to Tredence clients in Canada, the United States and around the world out of an office based in Mississauga, Ontario. Tredence Canada Inc. is a wholly-owned subsidiary of the US incorporated entity, Tredence Inc.

Tredence is committed to growing its Delivery Center in Canada. It hired a Vice President for its Canadian operations in the spring of 2021 and established a Canadian office. At the time of writing, we have 81 full-time employees working in Canada and we have moved into our new office space in Toronto, Ontario.

Tredence intends to add additional employees and consultants over the next 12 months and focus intently on locating Canadian clients. Our current projections suggest that we will have between 85-95 team members at our Canadian Delivery Centre within the next 12 months. We expect a high rate of implementations and expansion of Tredence with development continuing from our office in Toronto, Ontario. Tredence continues to look to the Canadian workforce for new hires, however, is aware that there is a significant labour market shortage for mid-level and senior data analytics and business intelligence professionals.

Tredence is currently focused on establishing a core team of data analysis and business intelligence professionals in Canada who will be supplemented by certain highly trained, specialized employees from our US and Indian offices. Our recruitment plans include hiring interns and recent graduates from Canadian post-secondary institutions to work alongside our senior data engineers and analysts. Tredence will provide both external and on-the-job training for those Canadians and Canadian permanent residents hired therefore ensuring that key knowledge is transferred to the Canadian labour market.

## The Candidate – Qualifying Specialized Knowledge Abroad

Mr. Jain's extensive technical knowledge and experience suitably qualifies for the position of Associate Manager within the data analytics group in Canada. He has a Bachelor of Engineering in Electronics and Communication degree and has been employed with Tredence since December 2021.

Prior to joining Tredence, Mr. Jain obtained valuable experience as a Senior Data Analyst with Optum Global Solutions where he gained solid technical aptitude working extensively on SQL, Python, and Tableau activities, extracting, transforming, and loading the data to a database. Through this role, he gained a deep comprehension of data analysis as it relates to various business needs and client requirements.

Further, Mr. Jain has extensive expertise implementing Manual Claim Review (MCR) and Inventory Optimization (SQL, Python, Tableau) while reducing claim inventory manual processing through auto approval of claims resulting in optimizing inventory and measuring downstream impact of automation process. His overall technical knowledge combined with expertise and proficiency using visualization tools like Tableau, Power BI has allowed him to excel in building and maintaining data pipelines, designing dashboards, designing data solutions, managing end-to-end production deployments and building scalable data solutions and supporting data-driven decision-making with our clients.

The complexity of our offerings requires knowledgeable professionals like Mr. Jain who possess a highly specialized set of knowledge and skills, which are typically gained through a substantial period of employment with our company, in the industry or, in the case of Mr. Jain, a combination of education and work experience. This combination of skills is unique and primarily gained through in-house training and mentoring combined with certifications in the specific combination of external software and IT solutions that are utilized depending on the client's needs.

It takes a unique combination of internal training, mentorship and on-the-job experience to reach the required level of specialized knowledge to perform work at Mr. Jain's level. This level of expertise is simply not available in the Canadian market at this time, which is why Tredence Canada is focused on hiring Canadians and providing them with in-house training and mentorship from employees. Of course, to do that, Tredence must supplement its Canadian hires with experienced professionals who will be able to lead projects and mentor new hires in Tredence's technologies, processes, and methodologies. Mr. Jain will be a key member of our Canadian team providing this mentorship and project leadership to new hires and our Canadian clients.

Mr. Jain's specialized knowledge is a combination of education, Industry certifications and work experience. He has a Bachelor of Engineering in Electronics and Communication from Thapar University in India.

His educational and work background has provided him with advanced problem-solving skills and the knowledge to excel in the role of a senior data analyst. He leverages his skills to handle data in a powerful, open-source object-relational database system that uses and extends the SQL language combined with many features that safely store and scale the most complicated data workloads. For more details of his specialized technical knowledge, please refer to the attached Schedule A and his résumé.

Mr. Jain has advanced quickly within Tredence because of his technical expertise, leadership, communication and time management skills. He has received multiple internal awards as well as various professional certificates and proven himself to be a high performer and quick learner. He receives continual internal training and mentorship to ensure his ongoing development. Mr. Jain has demonstrated adeptness in analyzing and resolving issues on complex projects within the production environment, extending dedicated post implementation support until project deliverables received client approval.

In his current role, Mr. Jain employs his strong knowledge of Tableau server, SQL, Hive, Python among others and experience with implementing data visualization and data analytics tools to handle data from various sources, preparing it for analysis, transforming and loading it into analytics platforms. Additionally, he uses his Phyton, SAML, Snowflake and Tableau experience to work on implementing row level security.

### **The Position in Canada**

As noted, this position requires a unique combination of skills and knowledge gained through education, certifications, and training courses, as well as practical industry knowledge. It requires a strong understanding of database management and business intelligence platforms, the ability to understand and translate customer requirements into technical requirements, experience and understanding of big data use-cases, and a demonstrated ability to recommend standard design patterns commonly used in data analysis deployments.

Mr. Jain will use business domain knowledge and conduct dat analysis to deliver actionable insights for multiple projects. He will develop user-friendly dashboards for efficient data visualization and design robust data pipelines to streamline data flow and processing. Other duties substantially similar to his current job responsibilities will include:

1. Managing and guiding teams technically as well as from domain knowledge perspective to ensure project success and productivity.

2. Building sophisticated data science models & business intelligence solutions to solve complex problems.
3. Creating comprehensive project plans to guide project execution to outline tasks, timelines, and resources and conducting working sessions with stakeholders.
4. Creating and working on PI planning and Jira frameworks and following the guidelines from project perspective and meeting the client's requirements as well.
5. Handling client communication to maintain strong relationships and ensure project alignment.
6. Building business proposals to secure project opportunities.
7. Designing proof of concepts to validate project feasibility and potential.
8. Maintaining status trackers to monitor project progress.
9. Storyboarding to conceptualize and visualize project narratives.
10. Documenting project processes, findings, and outcomes for reference and transparency. Working on creating efficient documentation in projects along with stating standard coding practice, reporting structure and design framework around it.
11. Facilitating smooth onboarding and training for new team members. Resourcing for projects based on specific requirements and skillsets. Conduct interviews internally or externally within team.
12. Gathering requirements from clients and onshore team members to align project objectives.
13. Conducting business and technical trainings to enhance team skills and knowledge.
14. Collaborating with cross-functional teams to identify KPIs and implement data visualization tools.

The position requires a bachelor's degree in technology or engineering. In addition, the position requires technical certifications in the technologies used to perform the above-noted duties.

#### **Specialized Knowledge Required for the Proposed Role in Canada**

Mr. Jain will be providing substantially similar services to our Canadian clients to those provided on behalf of Tredence in India since he was hired in December 2021. To grow our business in Canada, Tredence requires a professional with specialized knowledge of our business and our technologies. We work in a highly specialized and competitive field and the proprietary interests

involved are significant, form a key component of our business, and distinguish us from our competition. As a result, it is essential that the candidate who assumes this position in Canada has specialized knowledge of our business and technologies. The candidate must be qualified to recommend, design, implement and support these technologies and systems in this highly competitive industry.

Data analytics and specifically, our propriety Tredence suite of services and tools, requires a scientific and extremely detailed approach. The specialized knowledge that is required includes applying domain knowledge in a way that is relevant to the specific client, advanced artificial intelligence and machine learning techniques for better understanding of business performance and drive actionability, data engineering skills for integrating data from multiple sources, automated data extraction and manipulation for rapid insights and designing self-serve business intelligence tools using various technologies and platforms. The overall goal for each client is to find a way to discover useful information, inform strategic conclusions and support managerial decision-making. Mr. Jain is a recognized leading expert in each of these Tredence offerings and technologies, and his skillset is unique when compared to other Tredence employees.

Data analytics allows specialists such as Mr. Jain to analyze and manipulate raw business data in a virtually limitless number of ways to find trends, answer questions, and inform decision-making. It is a professional field with a very broad scope as data analytics can be useful in nearly any business enterprise. However, it also allows individual professionals to develop their own, unique approach in the application of data concepts and strategies. In this way, Mr. Jain incorporates many complex Tredence techniques and tools, such as our Tredence Customer Journey explorer and Tredence NPS dashboards technologies, and constantly reapplies and reinvents these with a goal to achieve many different potential goals. Given this, it is not an exaggeration to say that Mr. Jain's knowledge is uncommon within our organization and within the industry at-large.

Tredence data analytics initiatives that Mr. Jain has personally developed have helped our clients' businesses increase revenues, improve operational efficiency, optimize marketing campaigns and customer service efforts, and respond more quickly to emerging market trends to gain a competitive edge over rivals. In his advanced application of AI/ML skills, data engineering, data visualization and domain expertise, Mr. Jain assists our clients in pursuing the goal of boosting business performance through technical analysis, mathematical modelling, and development of sophisticated Tredence modules and applications, using concepts of statistics and computer science. Through his employment with our company in India, he has contributed directly to the development of Tredence applications, data models, and other methodologies intended to track historical trends to elicit new, real-time information. He will apply this very same expertise to support our new office in Canada.

In conclusion, we believe that Mr. Jain will continue to provide instrumental expertise and insights to support Tredence's large-scale data science and data engineering projects within our new Canadian office. He will be responsible to lead the delivery of advanced analytics, data engineering and visualization solutions, specifically to the Canadian offices of our corporate clients and other clients as required. Finally, he will be asked to provide mentorship and leadership to our new employees in Canada. All these duties require the specialized knowledge that Mr. Jain has gained through his employment with Tredence outside of Canada.

### **Terms of Employment**

We propose to employ Mr. Jain in Canada on a temporary basis in Toronto, Ontario and elsewhere in the Greater Toronto Area at the offices of our Canadian clients or remotely, as required.

While working in Canada, Mr. Jain will receive an annual salary of \$117,000 CDN, variable pay of up to \$8,000 CDN depending on company and individual performance goals, and standard company benefits including health and dental and RRSP matching.

### **Conclusion**

Based on the foregoing, we respectfully request that your office approve a work permit for Mr. Jain for a three-year term.

Should you have any questions respecting this application or require any further information, please contact me at (416) 857-9195 or our immigration lawyer, Catherine McAteer who is authorized to speak on our company's behalf.

Yours truly,

**Tredence Canada Inc.**



Zohra Ladha  
Data Science Practice Head

## Schedule “A”

### Technical Skills and Experience – JAIN, Pulkit

1. 8 years of experience in querying languages like SQL, hive, snowflake to read & manipulate data from different databases.
2. 7 years of experience in visualization tools like Tableau, Power Bi to create multiple dashboards for client from different databases.
3. 5+ years of working knowledge of programming languages like Python & Python to perform data analysis & build data models & pipelines.
4. 5+ years of experience in stakeholder management collaborating with clients to translate business needs into analytical problems.
5. 3+ years of experience in project management skills for team management & project planning.
6. Expertise in Microsoft tools like Excel & PowerPoint for showcasing insights from the data.
7. 2-3 years of experience in machine learning techniques to build statistical models.
8. 5 years of experience in healthcare industry to determine and analyze key performance indicators impacting business & derive insights.
9. 2+ years of experience in hospitality industry working with multiple domains like operations and revenue management team.
10. Certified scum alliance certificate for Jira board & project planning.

# Pulkit Jain

## Senior Data Analyst

An Analytics professional, having 7+ years of consulting experience across Healthcare and Hospitality industries. Worked on complex business problems, combining technical, analytical & business experience to assist business in better data driven decisions using actionable insights. Skilled in Data analysis, Project Management, Descriptive Analytics, Exploratory Analysis, Predictive analytics, Data Modelling and Data Visualization, Business Intelligence.



pulkitj46@gmail.com



9818967346 / 9988946910



Ghaziabad, India



linkedin.com/in/pulkit-jain-7523a921

## Skill Sets

**Technology** | SQL, Hive, Tableau, Python, R, Excel, Scrum Certified Snowflake

## Other Skills

Project Management, Storyboarding, Data Analysis, Modeling, Visualization

## Education

- **B Tech -ECE, Thapar University 2016 CGPA– 7.3/10**
- CBSE 12<sup>th</sup>  
Overall % - 92%
- CBSE 10<sup>th</sup>  
CGPA - 9.6/10

## Awards & Achievements

- Received Pat on the Back for exemplary Performance in 2023
- Won ARA Visualization challenge 2<sup>nd</sup> Position.
- Received team excellence award for delivering quality analysis in Mar 2020.
- Received Employee of Quarter award for consistent high performance May 2019.
- Won ARA business Challenge 2017

## Work Experience

### Associate Manager (Analytics Consultant)

Tredence Analytics Solutions Pvt. Ltd.

(Dec 2021 – Present)

**Client:** One of the largest multinational hotel chains

**Project:** Report Rationalization

- Led a team of 4 members & Developed a comprehensive property level reporting ecosystem across different system & platforms by identifying critical reports and eliminating obsolete report candidates and redundancies through report rationalization for 150+ reports.
- Over 100+sessions were organized with 40+ stakeholders to capture report requirements, ensuring alignment with business context and technical feasibility. Extensive documentation was created outlining the rationalization framework & requirements.
- Low and high-fidelity Report designs were created and approved for approximately 78 reports within a brief time, displaying dedication and capability in client interaction and capturing requirements.

**Project:** Cross Data Mart

- Built an automation pipeline solution with cross functional view of all CCR channels such as FB campaigns, Google API's, Adobe digital data within stipulated timelines in snowflake.
- Designed and developed efficient Stored Procedures to run multiple SQL queries from logging the inception till end of the process. Created Log tables to capture process checkpoints.
- Optimized codes effective to reduce the runtime by ~ 50% increasing overall cost savings. Parallel distribution of tasks was executed to enhance overall efficiency. Controlled timeouts & QC checks for each task to avoid unusual runtime.

### Senior Data Analyst, Optum Global Solutions (United Health Group)

Data Analyst

Associate Data Analyst

(Feb 2021 -Dec 2021)

(Jul 2018 – Jan 2021)

(Jun 2016 – Jul 2018)

**Project:** Manual Claim Review (MCR) Inventory Optimization (SQL, Python, Tableau)

Objective - To reduce claim inventory manual processing through auto approval of claims resulting in optimizing inventory and to measure downstream Impact of automation process.

- Developed a predictive model solution aimed at identifying high propensity of denial & auto-approve claims basis claim & member characteristics. **Reduced 25% of the inventory & saved ~\$2MM in FTE costs.** Solution runs at 90% Accuracy. Technique used: Decision Tree, Random Forest, GBM Model
- Deployed 10+ rule-based models to increase operation efficiency of MCR process.
- Conducted cost benefit analysis to reduce operational cost aimed at reducing manual claim processing, generating **savings of \$10M.**
- Developed a self-service business intelligence tool to track and monitor performance of multiple analytics solutions deployed across multiple lines of business.

**Project:** Group Retiree Intelligent Platform (SQL, Tableau, R, Python)

- Objective: Design and Develop Intelligent Platform architecture to cater to the Group Retiree business with objective of cross functional view including all operational areas and breakout views by client
- Platform captures healthcare claim insurance cycle of patients above 65+ years of age through capturing 6 different business processes. **It supports 600+ groups and facilitated 1.6 Million Members**
- **Root Cause Analysis** - Conducted retrospective detailed analysis on each business individual area to identify issues and causes along with areas of opportunity for better performance.
- Risk Assessment Tool - To architect an **early risk detection tool** based on Major KPI's of all operational areas to track individual client's performance and **generate automated alerts.**
- **Member Experience Platform** – An interface to derive member proactive engagement, member satisfaction, **Member churn analysis** and improvement areas using Sentiment Analysis on python.

**Project:** Web Crawling Tool (Python, Tableau)

- Objective To identify Fraudulent providers and use them as new source of intel for Payment Integrity team from state board websites.
- Used OCR Technique in Python to identify suspended providers from 1000+ non readable Pdfs (Imageformats) and **generate savings of \$2M+.** Generate capability within team to work on Image format documents through dynamic solution.



Registration No. 101206111

# Thapar University, Patiala

(Declared as Deemed-to-be-University u/s 3 of the UGC Act, 1956)

## Bachelor of Engineering

Certified that Pulkit Jain son of

Shri Sudhir Kumar Jain & Smt. Poonam Jain

has obtained the Degree of Bachelor of Engineering in Electronics & Communication Engineering

on his having successfully completed the prescribed requirements for the said degree in July 2016.

He has secured a Cumulative Grade Point Average of 7.26 on 10 point scale.

Given this day under the seal of the University at Patiala, the Ninth day of November, Two Thousand and Sixteen.

A handwritten signature in black ink, appearing to read 'Anil' or 'And'.  
Registrar

A handwritten signature in black ink, appearing to read 'Ranbir Singh'.  
Director