Mohan Kumar PUDASAINI

Data Analyst || Risk Management Expert

About Me

I am a seasoned **Data Analyst** and **Risk Management Expert** with over a decade of experience in the government sector, specializing in **Customs operations and trade facilitation**. My expertise spans **data analysis, risk assessment**, and the development of **data-driven strategies** to enhance organizational efficiency. I hold a **Master's degree in Mathematics** and am proficient in advanced data analysis tools, including **SQL, R, Python**, and **Power BI.** As a **pre-accredited Risk Management** Expert by the World Customs Organization (WCO), I have a strong background in Customs procedures and have successfully **trained over 1,000 individuals in data analytics**. With a track record of delivering actionable insights, I am passionate about leveraging data to drive operational improvements and compliance in international trade.

My Contact

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📍 Kathmandu- Nepal

🌐 https://pudasainimohan.com.np

Education Background

Tribhuvan University, Nepal

Masters in Mathematics

Completed in 2015

Technical Skill

- Programming: SQL, R, Python, STATA
- Visualization: Tableau, Power BI, ggplot
- Statistical Analysis
- Machine Learning/ Artificial intelligence
- Microsoft 365

Professional Skill

- Analytical and problem-solving abilities
- Communication
- Project management
- Teamwork
- Time management

Work Experience

- **Data analyst/ Risk analyst**
  Department of Customs, Government of Nepal | July 2017 - Present
  Key responsibilities:
  - Analyzed trends in customs and trade operations to support policy recommendations on trade facilitation and compliance
  - Developing and implementing data-driven strategies to improve customs processes.
  - Creating reports and visualizations to communicate findings and recommendations to relevant stakeholders.
  - Monitoring and analyzing key performance indicators
  - Identifying, assessing, and analyzing potential risks to Customs operations
  - Developing and implementing risk management strategies to mitigate identified risks
  - Advising on compliance with relevant laws, regulations, and standards related to risk management and security.
  - Using statistical and machine learning techniques to build predictive models that can be used to forecast future trends and identify areas of risk.

- **Data analyst/ Statistics Officer**
  Department of Commerce and Supplies, Government of Nepal | December 2015 - July 2017
  Key responsibilities:
  - Conducting market analysis to understand the supply and demand of essential goods
  - Analyzing foreign trade statistics to understand the trends and patterns in the import and export
  - Collaborating with government agencies and other organizations to develop and implement policies and programs
  - Collecting and analyzing data to identify patterns and trends in consumer complaints and feedback

- **Statistics Supervisor**
  Central Bureau of Statistics, Government of Nepal | September 2014 - December 2015
    Key responsibilities:
    - Supervise the work of enumerators in collecting accurate data for the national census and survey
    - Ensure the data collected during the census and survey conducted by the bureau is accurate
    - Plan and conduct training and workshops for enumerators and other staff involved in the census and survey process.

- **Mathematics Teacher**
  Navodaya Shishu Sadan English Boarding School, Hetauda | August 2011 - September 2014
    Key responsibilities:
    - Planning and delivering engaging and effective mathematics instruction to secondary students.
    - Developing and implementing lesson plans that align with curriculum standards
    - Assessing student progress and providing feedback to students, parents, and colleagues.
    - Utilizing technology and other resources to enhance student learning.

Honors & awards

- **Best Employee Award 2021**
  Department of Customs, Government of Nepal- January 2021.   *Certificate*
    The "Best Employee Award" was awarded by the Department of Customs in Nepal on World Customs Day in 2021. This prestigious award recognizes the recipient's outstanding performance and dedication to their work within the department. The recipient of this award has demonstrated excellence in their role and has made significant contributions to the department's success.

- **Best Teacher Award 2013**
  Private and Boarding School Organization, Makawanpur - Jun 2013.   *Certificate*
    The "Best Teacher Award" was awarded by the Private and Boarding School Organization to recognize excellence in teaching. The recipient of this award was honored for their outstanding achievement in securing the highest marks in Mathematics at the district level in the School Leaving Certificate exam, as demonstrated by their student's exceptional performance.

- **Best Teacher Award 2012**
  Private and Boarding School Organization, Makawanpur - Jun 2012.   *Certificate*
    The "Best Teacher Award" was awarded by the Private and Boarding School Organization to recognize excellence in teaching. The recipient of this award was honored for their outstanding achievement in securing the highest marks in Mathematics at the district level in the School Leaving Certificate exam, as demonstrated by their student's exceptional performance.

Licenses & certifications

- **WCO Pre- Accrediatataed Risk Management Expert**
  World Customs Organization. Issued: January 2023
- **Certificate of Appreciation**
  Ministry of Social Development, Sudurpashim Province, Nepal. Issued: January 2022

- **Training on Project Management**
  Kothari agricultural management center, India. Issued: March 2017

WCO involvement

- **WCO-ESCAP 6th UNNExT Masterclass**
  Co-facilitator, 28 Feb 2024- 8 Mar 2024, Korea.

- **WCO BACUDA data analytics scholarship program**
  Participant, 1 September 2023- 31 January 2024, Korea.

- **WCO Risk management Pre-Accreditation workshop**
  Participant, 21 November - 25 November 2022, Thailand.