

# **Mohan Kumar PUDASAINI**

## Data Analyst || Risk Management Expert

### **About Me**

I am a data analyst with over 10 years of experience working in the government sector. I hold a Master's degree in Mathematics. My expertise lies in using SQL, R, Python, and Power BI to collect, clean, and analyze large sets of data, identify patterns and trends, and develop data-driven strategies to support organizational goals. I am well-versed in risk management and have been pre-accredited by the World Customs Organization (WCO). I have been working as an R trainer, where I have trained over 1000 people.

I have been recognized for my work by being awarded as the best employee and best teacher in my career. I am confident that my skills and experience make me an excellent candidate for any datarelated role. Please feel free to contact me to discuss how I can help your organization achieve its goals through data-driven insights.

## My Contact

pudasainimohan@gmail.com

**(** +977-9845074610

Kathmandu-Nepal

## **Education Background**

Tribhuvan University, Nepal Masters in Mathematics Completed in 2015

## **Technical Skill**

- Programming: SQL, R, Python, STATA
- · Visualization: Tableau, Power BI, gaplot
- · Statistical Analysis
- · Machine Learning
- Big data technology: Hadoop

## **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

- Collecting and analyzing large sets of data to identify patterns and trends related to customs operations.
- 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 <u>Certificate</u>

• Certificate of Appriciation

Ministry of Social Development, Sudurpashim Province, Nepal. Issued: January 2022 Certificate

Training on Project Management

Kothari agricultural management center, India. Issued: March 2017 Certificate

## **International Experiences**

WCO Risk management Pre-Accreditation workshop, organized by WCO

Participant, 21 November - 25 November 2022, Thailand. Funded by CCF China.

Project Management Training, organized by the Government of India

Participant, 1 February -16 March 2016, India. Funded by the Government of India.