**Mir Housainee, PMP**

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Data Scientist | Quantitative Analyst &

A certified Project Management Professional (PMP)

**Summary**

Over four years of experience in Data Science and Data Analytics. Business-minded Data Scientist with a demonstrated ability to deliver valuable insights via data analytics and advanced data-driven methods. In addition, I have over five years of experience in IT Project Management. Resourceful, value-driven, and agile project management practitioner.

**Expertise**

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| --- | --- |
| * Data and Quantitative Analysis * Predictive Modeling * Data-Driven Personalization * Project Management Professional (PMP) | * Big Data Queries and Interpretation * Visualization Tools-Power BI, Tableau * Business Intelligence (BI) & Forecasting * Python, R, SQL, Java, C#, RapidMiner |

**Professional Experience**

**Data Scientist, ATOS, Fargo -ND**

* Developed intricate algorithms based on statistical analysis and predictive data modeling that were used to deepen relationships and personalize interactions with customers.
* Mined and analyzed data from company databases to drive optimization and improvement of product development, marketing techniques, and business strategies.
* Analyzed and processed complex data sets using advanced querying, visualization, and analytics tools (R, Python, SQL, RapidMiner).
* Identified, measured, and recommended improvement strategies for KPIs across concerned business areas. Used decision trees, regression models, artificial neural networks, and SVM.
* Boosted customer satisfaction by 25% at Atos tech support center in 2018.

**IT Administrator, United Nations**

**Jan 2013- Jan 2014**

* Maintained UNW’s computer systems to ensure all aspects are operating efficiently.
* Completed system installs and upgrades as needed.
* Developed niche service functions to support projects’ data analytics and reporting requirements.
* Assisted in developing customized data management systems and analytic tools. Used a range of tools including Microsoft Visio to outline and improve information flows.
* Oversaw data storage and data retrieval systems.

**Program Coordinator, United Nations**

**March 2011- Jan 2013**

* Planned, implemented, and closed 11 capacity development and research projects in collaboration with several government ministries and the UN Project Management Office.
* Managed and led the research and publication of three surveys & statistical handbooks.
* Planned and managed the review-and-refine processes of 22 National Priority Programs.
* Participated in the development of UN Strategy Plan & Country Program Document.
* Coordinated and facilitated monthly meetings attended by more than 50 representatives of foreign embassies, UN agencies, civil societies, and government bodies.

**Project Assistant - US Embassy Afghanistan**

**Jan 2009 – Feb 2011**

* Assisted in coordination, design, and development of project database system, and registered more than 40,000 detainees and prisoners.
* Prepared monthly project progress and status reports, and supported development of results-based action plans.
* Coordinated the weekly and monthly project staff meetings.
* Assisted in the overall management and supervision of CSSP projects in 34 provinces.

**Education**

North Dakota State University (NDSU) | **B.S. in MIS** | **Minor in Computer Science**

**Skills & Certifications**

Project Management Professional (**PMP Certified**) 2014 - Present

Completed **IBM Data Science** Courses in collaboration with Coursera

Completed **Blockchain Smart Contracts** offered by University at Buffalo

Participated in **MUDAC** Data Science competition