# Mohammad Nabi Rahmani

Information Management Officer

Kabul, Afghanistan | mnabi.rahmani@outlook.com | 93781203218 | Portfolio: https://nabirahmani.com

## Summary

- 10+ years of progressive professional experience in assessment, design, implementation and evaluation of database and information management systems.
- Proficient in data collection, analysis, protection, storage, and dissemination.
- Proficient in development of information management products such as maps, reports, dashboards & infographics with Business Intelligence (BI) tools.
- Skilled at data analysis, visualization and reporting using Excel, PowerBI, ArcGIS & Adobe InDesign & Illustrator.
- Knowledge of the UN system, cluster approach and the humanitarian community.
- Extensive experience working in economic and humanitarian assistance projects with international organizations (**IOM-UN Migration**, **World Bank** projects, Etisalat Afghanistan and AWCC).
- Extensive experience in design and development of .NET web-based applications using C#, ASP.NET
   MVC Core and Entity Framework, JavaScript, jQuery, AJAX, HTML & CSS.
- Experienced in SQL Server, PostgreSQL, and MySQL Database Development.

## **Experience**

### IOM – UN Migration | Information Management Officer (October 2021 – Present)

- Other Position held during employment Information Management (Data Analysis)
  - Contributed to the effective roll out and monitoring of the core cluster functions (as outlined by the IASC Reference Module) and to the Humanitarian Program Cycle (HNO, HRP and CCPM).
  - Analyze, consolidate, visualize, and disseminate natural disasters, conflict, winterization, shelter and Multi Sector Rapid Assessment Form **assessments** for **cluster partners**, **donors**, and **programs**.
  - Ensure implementation of the Information Management framework at national and sub-national levels and train staff in information management best practices.
  - Compile, aggregate, and analyze data to produce standardized information products.
  - Provide emergency response information management support to national and regional clusters.
  - Design and develop standard reports, templates, and forms in consultation with stakeholders.
  - Provide technical Information Management support to Needs Assessment processes, specifically in data collection, processing/collation, and analysis, including participating in joint/harmonized needs assessments, leading ES/NFI Rapid Assessment Mechanisms (RAM), with other partners/clusters.
  - Represent ES/NFI Cluster in meetings and provide technical advice on information management requirements.
  - Develop various Information Products using data visualization tools like Microsoft Power BI, Tableau, ArcGIS, Adobe InDesign, and Illustrator. <u>Proceed Here for More Details</u>
  - Design data collection forms using Kobo/ODK for assessments of Winterization, Natural Disasters, M&E, Cash
    for Shelter Repair & Construction, Cash for Rent and other humanitarian assistance projects.
  - Proficient in development of 3W and 5W (Who's doing What, Where, When and for Whom), Advocacy and other humanitarian dashboards.
  - Design and Develop Android Mobile Application using Xamarin for MS-RAF for the purpose of Data Collection in the field online and offline.
  - Development of MVC Core Web Applications with API integration to KOBO Server for the purpose of consolidation of Survey/Assessment data.

### World Bank Project - WEERDP | Senior MIS Specialist (2020 – 2021)

- Designed & developed a centralized and integrated Information Management System that supported the projects operations in 34 provinces of Afghanistan and replace the legacy decentralized system.
- Analyzed, consolidated, and migrated project data from legacy data to the newly developed information system.
- Performed data quality and accuracy checks during data migration and implemented strong data validation and quality check mechanisms and developed data reconciliation mechanisms in the new system.
- Developed a dedicated reporting and dashboard module using SSRS (SQL Server Reporting Services) & Power BI.

### Etisalat Afghanistan | Senior Specialist ERP & MIS (2014 – 2020)

- Other Positions held during employment (Specialist MIS, Senior Analyst ERP, ERP Developer)
  - Development and customization of different modules for improving the existing systems coding, resulting in improved performance.
  - Developed, customized, and supported major ERP modules that included Accounts Payable, Accounts Receivable, Budgeting, Fixed Assets, Human Resources, Procurement and Sourcing, Travel and Expense and Payroll for both Microsoft Dynamics AX 2009 & 2012.
  - Developed and Enhanced Training Management System, employees Leave Management System, Human Resource Headcount/Manpower functionalities, Performance Management System, Expense Management and Biometric Attendance System (Suprema/BioStar).
  - Integrated Etisalat Jobs Portal with Microsoft Dynamics AX Human Resources Module (https://careers.etisalat.af/).
  - Upgraded Etisalat Enterprise Resource Planning (ERP) System from Microsoft Dynamics AX 2009 to Microsoft Dynamics AX 2012.

#### Afghan Wireless Communication Company (AWCC) | Data Analyst (2011 – 2014)

- Developed and maintained .NET web applications and optimized SQL queries for data extraction.
- Automated data warehouse reports and developed robust reporting systems for customer billing activities.

## **Education**

#### Rana University - Computer Science

Major: Information Technology | CGPA: 3.67 | 2014

# **Certifications - Proceed Here for Online Official Transcript**

Microsoft Certified Solutions Developer: Web Applications (2016)

Developing ASP.NET MVC Web Applications (2016) Microsoft Specialist: Programming in C# (2016)

### Languages

English - Professional working proficiency | Pashto - Working proficiency | Urdu - Elementary proficiency.