

# RESHMA MANOJ KUMAR

United States | Email : [reshmamanoj2408@gmail.com](mailto:reshmamanoj2408@gmail.com) | [LinkedIn](#)

## SKILLS

- **Programming Languages:** Java, Python, C (Programming Language), ASP.NET, JavaScript
- **Data Analytics & Security:** Data Analysis, Data Visualization(Power BI), SQL, Data Extraction, Data Privacy, Data Quality Assurance, Data Modeling. ; **Databases:** Oracle SQL Developer, SQL Server Integration Services (SSIS), MySQL.
- **Cloud Services & Platforms:** AWS Amplify, Amazon Web Services, OpenStack ; **IAM & Authentication:** SSO, OAuth, SAML, PAM
- **Data Warehousing & Reporting Tools:** Data Warehousing, Reporting Tools, Snowflake

## WORK EXPERIENCE

### Shineteck Inc.

May 2024 - Present

Data Analyst

Remote, New Jersey

- Managed a project to migrate financial data from Oracle SQL to SQL Server.
- Enhanced data migration and cleansing processes during a major system overhaul. Developed and tested over 150 stored procedures/functions, reducing transformation time by 40%, while ensuring data quality and reliability.
- Integrated large financial datasets from different sources using SSIS and custom scripts, reducing discrepancies by 95% and ensuring reliable reporting.
- Managed key accounting, finance, and operations processes, ensuring accuracy and compliance in capital management initiatives.

### IBP

Jul 2023 - Apr 2024

Cloud Security Engineer

Fremont, United States

- Developed and maintained robust security controls, including firewalls and intrusion detection/prevention systems, and analyzed cloud security logs to pinpoint security incidents.
- Led risk identification efforts, developed and implemented control measures, and trained global teams on best practices to mitigate operational risks.
- Established comprehensive disaster recovery and business continuity plans for critical cloud systems, ensuring minimal downtime and seamless operations during incidents.

### Poolular

Jan 2023 - Apr 2023

Data Engineering Intern

Montville, New Jersey

- Spearheaded the development of mobile applications utilizing Flutter and leveraging Python for backend scripting, ensuring seamless deployment alongside the application. Proficient in harnessing Flutter's widgets and components to craft responsive.
- Demonstrated expertise in effectively utilizing AWS datastore services to meticulously architect intricate data models and establish seamless connections between frontend Flutter pages and robust backend systems through AWS Amplify integration.

### Matrix Solutions

Feb 2021 - Apr 2021

Data Analyst

Kuwait

- Managed multiple data migration tasks during a system upgrade, prioritizing tasks and coordinating with team members to complete the upgrade on schedule while maintaining data integrity.
- Identified and resolved data inconsistencies by performing detailed analysis and implementing corrective measures, ensuring accurate post-migration financial data.
- Collaborated with vendor management and accounts payable teams to optimize payment processes, improving efficiency and reducing risk.
- Developed and maintained SQL queries and procedures for data analysis and reporting. Analyzed business requirements and translated them into technical specifications.

### Kuwait Application Service Provider

Jun 2018 - Apr 2019

Data Analyst

Kuwait

- Conducted regular risk assessments and audits, achieving a 95% success rate in identifying vulnerabilities and threats to data security infrastructure and systems.
- Engaged in collaborative efforts to develop sophisticated BI solutions, resulting in a 90% success rate in the creation and refinement of reports utilizing the Central Management Console (CMC).
- Spearheaded a Flex data migration project for Ahli United Bank, achieving a 100% success rate in the seamless transition of objects from development to production environments. Managed scheduling & testing of publications in the production environment.
- Led a data quality improvement initiative, resulting in an 85% decrease in data errors and inconsistencies within BI reports and systems.

### Burgan Bank

Dec 2017 - May 2018

IT Analyst

Kuwait

- Ensured compliance with data privacy regulations and standards by implementing privacy controls, conducting privacy impact assessments, and facilitating data subject access requests (DSARs).
- Developed dynamic dashboards using SAP Lumira, crafting queries in Oracle SQL Developer to extract and manipulate data. Created Web Intelligence reports for retail banking, enhancing decision-making.
- Identified process improvement areas in retail banking using data analysis tools. Conducted root cause analysis on account discrepancies and trained stakeholders on data analytics tools.

## EDUCATION

### Stevens Institute of Technology

Aug 2021 - May 2023

Masters in Computer Science

Hoboken, New Jersey