



Nayan Rathod

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Work Permit - Eligible to work full-time in Finland

Residence Permit - A-type Residence permit

Summary

Analytically minded and impact-driven professional with hands-on experience in **data analysis, financial reporting, and business intelligence**. Skilled in using **Power BI, SQL, Excel and Azure** to derive actionable insights that support decision-making and strategy. Passionate about sustainability and innovation with a strong interest in leveraging data to drive business growth and improve organizational performance.

Experience

Trainee - Konecranes - Hyvinkää, Finland

Oct 2024 – April 2025

- Developed and optimized Power BI reports for internal service cost tracking and project portfolio monitoring, improving data transparency and business reporting efficiency.
- Collaborated cross-functionally with finance and IT teams to identify data needs and deliver actionable insights.
- Enhanced report performance, data security (RLS) and version control through deployment pipelines.
- Created analytical dashboards integrating **Jira and Azure data sources** supporting **data-driven management decisions**.
- Strengthened technical and analytical expertise through complex **DAX modeling** and report optimization.

Key Analytics Projects (Trainee, Konecranes):

- Internal Services Cost Report:** Maintained and enhanced SAP/SharePoint based cost allocation dashboard with secure role-based filtering.
- Jira Data Integration Report:** Supported development and maintenance of a Jira REST API integration for project performance tracking, leveraging Power Query and parameterized queries.
- Monthly Hours Report:** Built a timesheet reporting solution with automated refreshes and dynamic filtering, reducing manual effort.
- Project Portfolio Dashboard:** Managed and maintained a Power BI dashboard aligned with **version control and development pipelines (Git)**. Enhanced the report iteratively based on business requirements, ensuring scalability and alignment with governance practices.

BIM Engineer - 3D Prime Designers Pvt. Ltd. - Pune, India

July 2018 - Jan 2021

- Coordinated integration of **3D building models using Autodesk Revit and Navisworks** for international projects, ensuring alignment among architectural, structural and MEP disciplines.
- Collaborated with **architects, engineers and project managers** to resolve design conflicts and improve project execution efficiency.
- Supported the development and maintenance of BIM standards and workflows to enhance project coordination and documentation quality.

Estimation Engineer - Mont Vert Homes Pvt. Ltd. - Pune, India

August 2017 - December 2018

- Prepared detailed **cost estimates, material takeoffs, and BOQs (Bills of Quantities)** in **Excel** for residential and commercial construction projects.
- Reviewed **design drawings and specifications** to ensure accuracy and consistency in cost estimation.

Skills

- **Business Intelligence & Analytics:** Power BI, DAX, KPI Dashboards, Report Automation, Data Visualization
- **Data Management:** SQL, Power Query, Data Modeling, Data Integration, Data Quality Assurance
- **Systems & Tools:** Microsoft Fabric, Azure Databricks, SharePoint, Excel, GitHub, Version Control (Power BI)
- **Programming (Bonus Skills):** Python (Basics)
- **Methods:** Agile, Stakeholder Collaboration, Requirements Gathering, Process Optimization
- **Soft Skills:** Analytical thinking, Problem-Solving, Multicultural Teamwork, Attention to detail
- **Languages:** English, Finnish (B1 Certified), Gujarati, Hindi, Marathi

Certifications

- **Microsoft Certified:** Microsoft Power BI Data Analyst Associate **PL-300**
- **Microsoft Certified:** Microsoft Fabric Analytics Engineer Associate **DP-600**
- **Microsoft Certified:** Azure Data Fundamentals **DP-900**
- **Microsoft Certified:** Azure AI Fundamentals **AI-900**
- **SQL** for Data Analysis
- **Python Foundations** for Data Analysis
- **Azure Databricks** Essential Training

Education

Bachelor of Engineering (Construction, Civil) - CSVTU University - India

Majors: Structure Analysis, Statistics, Resource Planning, Scheduling and Risk Management.