

# **SNEHA TANDON**

# Power BI Developer | Data Analyst



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<u>LinkedIn</u>

#### **EDUCATION**

B.Tech in Electronics and Communication
Dr. A.P.J. Abdul Kalam Technical
University

2007 - 2011

#### **SKILLS**

- Data & Visualization: Power BI,
   Grafana, Excel Dashboards
- Programming & Automation:
   Python (pandas, openpyxl), Excel
   VBA
- Database & Querying: MySQL, SQL
- Telecom Tools & Networks: RAN,
   EMS, KPI Reporting, JIO LTE, Airtel
   Africa
- Soft Skills: Team Leadership,
   Stakeholder Management, Agile
   Mindset

#### **About Me**

Data-driven Senior Engineer with 10+ years of experience in telecom and analytics, specializing in performance analysis, reporting automation, and data visualization. Expert in Power BI, Python, Excel VBA, and MySQL. Proven ability to lead crossfunctional teams, streamline processes, and deliver business insights through scalable automation.

## **WORK EXPERIENCE**

Sep 2023 - Present

Nokia, Noida

### Senior Engineer

- Automated Power BI reports using SharePoint and Excel, reducing manual work by 50%.
- Built end-to-end dashboards delivering real-time KPIs to leadership.
- Designed Python and VBA scripts to streamline reporting processes and improve accuracy.
- Collaborated with cross-functional teams to gather reporting requirements and deliver insights.

Jan 2022 – Aug 2023 Samsung C&T Corporation, Mumbai

#### **RAN Assistant Manager**

- Managed network performance for JIO LTE; automated reports to improve reporting cycle.
- Delivered presentations aligning technical improvements with business strategy.

#### LANGUAGE

English Hindi

#### **CERTIFICATIONS**

- Python: Programming for
   Everybody, Python Data Structures,
   Python for Non-Programmers
- Data & Al: Machine Learning
   Foundations, SQL Essential Training
- Business & Agile: Business
   Analysis Foundations, Agile
   Requirements Foundations,
   Advanced Agile

#### **INTERESTS**

Travelling | Reading Books

Feb 2021 – Dec 2021 Nokia, Noida

# Performance & Quality Assurance Engineer

- Automated daily KPI reporting using Python, enhancing data accuracy and delivery time.
- Analyzed performance reports contributing to business decisions and network optimization.

Sep 2014 – Feb 2021 CMS, Noida

#### Senior MIS Executive

- Oversaw 3G project delivery across 9 circles ensuring regulatory compliance.
- Led process optimization initiatives reducing manual effort by over 30%.

Nov 2012 – Aug 2014 Vodafone India Ltd, Pune

#### Engineer – Service Management

- Improved Airtel Africa KPIs using performance analysis and daily network monitoring.
- Built automation scripts to streamline node monitoring and reduce resource load.

Oct 2011 – Nov 2012 Ericsson Global India Pvt Ltd, Gurugram

#### **Assurance Engineer**

- Developed performance dashboards and delivered daily health reports for network teams.
- Presented analysis on architecture, network stability, and optimization.