

IT Work Experience Presentation

Electrical Technician

Technical Skills



- SAP: Data management and report generation



- Microsoft Excel: Data analysis, reporting, pivot tables



Database Management:
Data consistency and accuracy in SAP

Project Overview: Automated Inspection Reporting System



Objective: Automate reporting to save time and improve accuracy



Role: Designed and implemented automated Excel template linked to SAP

Challenges and Solutions



Data Consistency:
Standardized data entry formats in SAP



- Training: Conducted sessions for team members to use the new system



 Data Automation: Linked SAP exports to Excel for real-time updates

Project Outcome



REDUCED REPORTING TIME BY 50%



IMPROVED DATA ACCURACY AND EFFICIENCY



ENHANCED PROACTIVE MAINTENANCE PLANNING

Workplace Culture and Soft Skills



- Teamwork: Coordinated with team to improve data standards



- Communication: Presented technical info to non-technical staff



- Problem-Solving: Identified data issues and improved accuracy



- Adaptability: Quickly learned new tools and trained others



Impact on business goals:

Real-World Applications



- Improved operational efficiency and equipment reliability



- Proactive maintenance planning, reducing downtime

Key Learnings



Importance of data consistency and automation



Effective communication with diverse teams



Problem-solving in complex data environments

Future Goals

- Enhance skills in data analysis and automation
- Learn programming languages like Python
- Contribute further to operational efficiency



Conclusion

- Summary of experience in SAP, Excel, and data automation
- Emphasis on teamwork, problem-solving, and adaptability
- Prepared for further IT-related roles and projects

