



Ravi Jatav

EXPERIENCE

June 2019 - Current

Assistant Consultant TCS | Indore

- Spearheaded migration of multiple monitoring models from SAS to Python/PySpark, enhancing scalability.
- Automated end-to-end model monitoring processes, achieving significant time savings and improved accuracy.
- Developed reusable frameworks in Python/PySpark for performance tracking, data validation, and reporting.
- Implemented process enhancements that reduced manual effort by X% and improved cycle efficiency.
- Designed automation workflows that increased processing speed while minimizing manual intervention.
- Collaborated with cross-functional teams to ensure consistency and accuracy in monitoring and reporting.
- Processed data from DB2, Teradata, Oracle, and SQL Server for automated reporting purposes.
- Conducted thorough analyses of model performance, generating review reports and monitoring data quality.

June 2017 - June 2019

Senior Analyst Infosys Ltd. | Pune

- Developed large-scale data processing workflows with Base and Advanced SAS, enhancing model performance and reducing runtime.
- Integrated third-party tools to extend system functionality, facilitating seamless data exchange across Oracle, SQL Server, and DB2.
- Automated report generation using SAS macros, significantly decreasing manual effort and turnaround time.
- Debugged and validated existing SAS programs, improving performance and maintainability in production environments.
- Deployed analytical applications ensuring operational readiness, data integrity, and compliance adherence.
- Analyzed user feedback to refine SAS workflows and automate monitoring tasks for process improvement.
- Authored technical documentation to support knowledge transfer and audit readiness.
- Received 'Insta Award' for delivering high-priority projects on time under strict deadlines.

December 2012 - May 2017

SAS Developer Syntel | Pune

- Extracted, transformed, and analyzed raw data from Oracle data marts and MySQL databases to support business reporting and analytical requirements.
- Developed and automated reports using SAS (Base & Advanced) to streamline data processing and improve reporting accuracy.
- Debugged, optimized, and refactored existing SAS programs, improving application performance and processing speed.
- Collaborated with cross-functional teams and stakeholders to gather and clarify technical and functional requirements for analytical solutions.
- Prepared comprehensive technical design documents, functional specifications, and process documentation to ensure transparency and reproducibility.
- Honored with the 'Spot Recognition Award (2014)' for delivering high-quality solutions and demonstrating outstanding performance under tight deadlines.

EDUCATION

January 2012

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[Bold Profile](#)

PERSONAL SUMMARY

Results-driven **Software Development Professional** with **11+ years of experience** in the **banking and financial services domain**, currently serving as an **Assistant Consultant at Tata Consultancy Services (TCS)**. Specialized in **Python, PySpark, and SAS (Base & Advanced)** for data engineering, analytics, and automation. Skilled in **Tableau, Teradata, SQL**, and **GitHub** with proven success in **optimizing workflows, migrating legacy systems, and automating model monitoring processes**. Recognized for **delivering high-quality, on-time projects**, driving **innovation and efficiency**, and contributing to data-driven decision-making across complex business environments.

SKILLS

Programming & Development:

Python, PySpark, SAS (Base & Advanced), SAS ETL Processes, **SQL Data Engineering & Analytics:** Data Extraction, Transformation & Loading (ETL), Data Analysis, Model Monitoring, Data Management Strategies

Visualization & Reporting: Tableau, SAS Reporting, Data Visualization & Dashboarding

Tools & Platforms: Teradata, Oracle, SQL Server, DB2, UNIX, Microsoft Windows

Version Control & DevOps: Git, GitHub

Software Practices: Coding Best Practices, Debugging, Root Cause Analysis, Process Optimization

Documentation & Collaboration:

Technical Documentation, Requirements Gathering, Team Collaboration, Effective Communication, Innovative Problem-Solving

B.Tech. | CS

Medicaps Institute of Technology & Management, Indore

GPA: 75%

January 2007

12th

ABVM, Indore

GPA: 68.4%

January 2005

10th

ABVM, Indore

GPA: 71.4%

CERTIFICATIONS

- Certified in SAS Base Programming for SAS 9, BP055493v9
- Scrum Master Accredited Certification Program, 33783077956642

EXTRACURRICULAR ACTIVITIES

Achieved a silver medal in the RGPV Nodal Cricket Tournament (inter-college competition), organized a chess event for the 'Moonstone' annual techno-cultural festival at the college level, participated in a national-level cricket tournament at BITS Pilani, Goa, and contributed to a national-level chess tournament at BITS Pilani, Goa.

PERSONAL INFORMATION

Date of Birth: 05/10/90

LOCATION PREFERENCES

- Pune, Maharashtra
- Indore, Madhya Pradesh