Balakumar Venkateswarlu

Bala Portfolio| Data Analyst No.23, Lakshmipuram, Chrompet, Chennai | kbala7092@gmail.com | 6369425306

EDUCATION

BHRATHIYAR UNIVERSITY

BACHELOR OF COMPUTER APPLICATIONS 2023 | Coimbatore, TN

CSI POLYTECHNIC COLLEGE

DIPLOMA IN PRODUCTION ENGG 2015 | Salem, TN

BVHSS

SSLC. May 2012 | Salem, TN

LINKS

Medium:// Bala medium Github:// Bala Github LinkedIn://

www.linkedin.com/in/balakumar-venkateswarlu-8b21b1145/

SKILLS

SOFT SKILLS

- Problem-solving
- Communication
- Research
- Teamwork
- Critical thinking

BUSINESS SKILLS

- Process Automation
- Quality Management
- Six Sigma
- TAT Management
- Training

TECHNICAL SKILLS

- Excel
- Advanced Excel
- Power BI
- SQL Basics
- Vibe coding
- Al tools
- Al App building
- Business problem solving

Familiar:

- Advanced Excel
- Macros
- Power BI
- Training
- Automation

EXPERIENCE

PRUDENT AI | DATA ANALYST

Apr 2023 - Present | Chennai, TN

- Prepared business reports using descriptive analysis to drive decision-making
- Developed and maintained Power BI dashboards for real-time data visualization
- Performed data maintenance and optimization to ensure accuracy and integrity

PRUDENT AI | PRODUCTION SUPPORT + QC SUPPORT

Aug 2022 - Apr 2023 | Chennai, TN

- Automated bank statement processing using Excel-based solutions
- Supported and performed QC for Non-Qualified Mortgage (NQM) Excel processes
- Trained 12 batches of new hires as Process Trainer for live client projects

FIRST SOURCE SOLUTIONS | SENIOR LOAN SETUP ANALYST

Sep 2020 - Jan 2021 | Chennai, TN

- Managed loan setup: updated client information, requested credit reports
- Verified income and assets according to AUS guidelines
- Performed mortgage document indexing and auditing processes
- Handled underwriting submission procedures

FIRST AMERICAN INDIA | PROCESS ASSOCIATE

Jan 2017 - June 2020 | Salem, TN

- Worked in Post Closing Team handling US mortgage and assignments flow
- Specialized in Queue Management, Quality Management and TAT Management
- Created release documents and managed closure processes

BUSINESS IMPACT PROJECTS

- Developed QC review macro for NQM loans, saving 10 minutes per file review
- Automated manual file flow achieving 90% automation (30 minutes saved per file)
- Automated ZohoDesk reporting delivering real-time insights to team leads, saving 3 hours per week
- Built Python Excel formatter saving 5 minutes per file across teams
- AI-Powered Descriptive Analysis App: Automated ops reporting, saving 6 hours monthly
- AI-Powered PDF Splitter: Streamlined process support, saving 2 hours per week
- AI-Powered Excel Merger: Automated report consolidation, saving 4 hours weekly
- Built Excel VBA email tool, cutting 3 minutes per loan file
- Designed Power BI dashboard enabling live performance tracking for Gemini AI
- Designed Power BI dashboard for 2025 market comparison and insights in India
- SQL Sales Analysis: Built database and queries for product/regional performance insights.
- Automated application closure with batch script, eliminating weekly escalations

ACHIVEMENTS

- Won 1st place in Group Discussion at college level
- Awarded Best employee of the trainer- Prudent Ai
- Consequently, won the best performer in the "Manager of the day"
- Guest speaker at Rotary Club program, AVS College of Arts and Science, Salem

CERTIFICATIONS

- Data Visualization with Power BI Microsoft [Great Learning]
- Master Data Analytics in Excel Microsoft [Great Learning]
- Six Sigma Yellow Belt Sparen and Gewinn Consulting