

# Rikin Shah, MS, CSM, SAP

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## PROFESSIONAL EXPERIENCE

Creative Business Solutions, Bowie, MD – Project Management Co-op	Nov 2025 – Present
<ul style="list-style-type: none"><li>Gathered requirements and developed technical specifications for <b>data visualization</b> solutions; consolidated 5+ enterprise platforms into Power BI dashboards, streamlining workflows by 4 hours weekly through process improvement.</li><li>Authored user stories and developed interactive process mapping frameworks; drove 30% increase in stakeholder engagement across 8+ strategic deliverables through effective written and oral communication.</li><li>Analyzed project performance metrics using Excel; implemented problem-solving strategies that reduced project delays by 15% through proactive troubleshooting.</li></ul>	
<b>Arizona State University, Polytechnic, AZ – Grader (Python, Java)</b>	Feb 2024 – Present
<ul style="list-style-type: none"><li>Performed software testing and quality assurance for 90 student programming assignments; implemented systematic technical reviews and automated feedback systems, achieving 97% completion rate.</li><li>Delivered technical mentorship through detailed code reviews and debugging support; optimized project completion rates by 30% through process improvements.</li></ul>	
<b>Deloitte Consulting, Mumbai – Business Technology Analyst</b>	Jan 2021 – Dec 2023
<ul style="list-style-type: none"><li>Built scalable ETL pipelines using SAP BODS/BW/4HANA and Databricks for end-to-end processing 3.2M+ enterprise records; deploying <b>Python</b> to enhance automated <b>Power BI</b> deployment with quality assurance protocols.</li><li>Led 12 Agile development sprints across 8-member cross-functional teams; applying <b>Python</b> to enhance optimized Jira workflows and systematic issue resolution, delivery velocity 15%.</li><li>Analyzed business processes inventory, financial, and procurement operations using Python and SQL; applying <b>Azure</b> to enhance deployed optimization algorithms with rigorous testing, generating 7.5% cost savings.</li><li>Deployed enterprise-scale data infrastructure using Python, R, AWS, and GCP BigQuery; enhanced reporting accuracy by 30% through data quality improvements.</li></ul>	
<b>Smart Kid Academy, Mumbai – Founder / Tutor</b>	Aug 2017 – Dec 2023
<ul style="list-style-type: none"><li>Taught 200+ students chess strategy and coding fundamentals; supervised 6-person team to expand enrollment pipeline, resulting in 45% increase in retention and 25% revenue growth.</li><li>Directed growth strategy across B2B and B2C; implemented SEO Google Analytics to maintain engagement with 100+ weekly active users through audience targeting.</li></ul>	

## PUBLICATIONS AND PROJECTS

<b>LLMResume: An ATS AI Powered Resume Builder</b>	Oct 2025 – Present
<ul style="list-style-type: none"><li>Built an AI-native resume builder using <b>RAG</b>, <b>LangChain</b>, MCP, and LLMs — optimized for ATS parsing, LLM patching, and prompt engineering</li><li>Led <b>retrieval-augmented generation</b> workflows with LangChain/Lang Graph, including prompt tuning, chunking, and retrieval strategies. Applied LLM-driven orchestration and external APIs to align resumes with job descriptions.</li></ul>	
<b>A Comparative Analysis of Modern IDS: Effectiveness in Detecting Zero-Day Attacks</b>	Mar 2024 – Feb 2025

<b>Sentiment Analysis</b>	Jun 2020 – Jun 2022
<ul style="list-style-type: none"><li>Explored novel NLP techniques to improve sentiment analysis algorithm performance; reduced model training time by 30% and improved reliability by 15%, published in International Journal of Advanced and Innovative Research, Vol. 9, Issue 2(VI), Apr–Jun 2022. (ISBN: 978-93-92105-13-7)</li></ul>	

## EDUCATION

<b>Arizona State University</b> – M.S., Information Technology (Project Management)	Jan 2024 – Dec 2025   GPA: 4.00
<b>Mumbai University</b> – M.S., Information Technology (Data & AI)	Nov 2020 – Aug 2022   GPA: 9.88

## CERTIFICATION

Certified Scrum Master, AWS Cloud Architecting, Cloud Operations, Databricks Fundamentals, SAP Fundamentals, MERN Stack, GenAI in PM, Leading Agile Teams with Jira, Git/GitHub Version Control

## SKILLS

**PM & Agile:** Scrum, Kanban, **Agile**, Jira, Confluence, Azure DevOps, Stakeholder Management, OKRs

**Data & Cloud:** SQL/PL-SQL, **Python**, Databricks, AWS, GCP BigQuery, Cloud Composer, Hadoop, Data Analysis, **Azure**

**AI & Analytics:** Crew.ai, n8n, cursor, zapier, Phantom buster, Power automate, Power BI, MS Office, ML, NLP, LLM, Bedrock

**SAP & Data:** SAP BW/4HANA, S/4 HANA, BODS, Datasphere, BTP, SSIS, SSRS, Data Integration, ETL/ELT Pipelines, Data Modeling