

Rikin Shah

rshah88@asu.edu | (917)-238-5682 | www.linkedin.com/in/rikinshah787 | Tempe, AZ.

SKILLS

Functional: Agile, JIRA, Microsoft Suite, Service Now, Confluence, Azure ADO, Analytics, Data Analysis.

Technical: SAP HANA, SAP - Data Migrations (BODS), SQL, Python, Apache Spark, Hadoop, ETL/ELT Tools, Data Warehousing, Python, Java, AWS Cloud. Arch, GitHub.

EDUCATION

Arizona State University, Ira A. Fulton Schools of Engineering, Mesa. Jan 2024 - Dec 2025
Master's in information technology - Specialization (Security, Cloud) GPA: 4.00/4.00

Mumbai University, Usha Pravin Gandhi college, India. Aug 2022
Master's in science in Information Technology - Specialization (DBMS/ML) GPA: 8.88/10

Mumbai University, Usha Pravin Gandhi college, India. Oct 2020
Bachelors in science and information technology GPA: 8.75/10

PROFESSIONAL EXPERIENCE

Arizona State University, Polytechnic, Mesa February 2024 - Present
Teaching Assistant - Python, Java

- Managing feedback for 90 students ensuring accurate & timely completion of Python, Java assignments with completion of 97%.
- Analyzed student performance using quantitative metrics, resulting in a 20% increase in overall student performance.
- Facilitated student empowerment through active engagement in Java projects and discussions, leading to a 30% improvement in student participation and collaboration.

Deloitte Consulting India Pvt Ltd (Offices of US) - India, Mumbai. January 2021 - December 2023
Business Technology Analyst / Data Analyst

- Gained expertise in SAP BW4HANA and Data Migration (BODS), delivering 80% of projects ahead of schedule with 95% accuracy.
- Built and maintained data pipelines using JIRA for task management, while leveraging Tableau and Power BI to create and optimize dashboards for comprehensive asset analytics resulted the efficiency by 30%.
- Developed and managed ETL processes using SAP BODS and Google Cloud Platform to ensure scalable and efficient analytics workflows. Documented processes in Confluence and performed Testing (TAT) and Time Utilization Tracking (TUT).

Smart Kid Academy - www.smartkid.co.in - India, Mumbai. August 2017- December 2023
Founder/Tutor

- Successfully catered to over 200 students, imparting knowledge in chess and coding, demonstrating a strong ability to teach and inspire students.
- Effectively managed a team of six people in development and tutoring, showcasing strong leadership and organizational skills.
- Developed and optimized the website which can generate traffic of 100+ active users every week.

RESEARCH & PROJECTS

Sentiment Analysis April 2021 - June 2022

- Conducted a rigorous evaluation of the algorithm's accuracy as part of a research paper published in the International Journal of Advance and Innovative Research (Volume 9, Issue 2(VI): April - June 2022).
- Implemented improvements to the algorithm, significantly enhancing its accuracy, and comparison to optimize and refine complex algorithms.

Sentiment Analysis and Data Mining June 2020 - March 2021

- Developed a web application that enhances e-commerce experiences by enabling users to select e-products based on sentiment analysis of user reviews.
- Utilized Python, Natural Language Processing (NLP) libraries, and the Django framework to build the application, demonstrating proficiency in these technologies and frameworks.
- Leveraged my skills in NLP to perform sentiment analysis on user reviews, providing valuable insights to users and improving online shopping experience.

CERTIFICATION

Udemy - Complete Advanced Bootstrap, Leading Agile Teams with Jira Software Cloud, SAP for Beginner's, MERN Stack Bootcamp.
NIIT Institute, India - Core Java, NIIT Institute, India - Enterprise Java.