# **Rikin Shah**

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### **SKILLS**

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

Technical: SAP - BW4 HANA (ERP), SAP - Data Migrations (BODS), Java, Servlets, Python, PHP, SQL, AWS Cloud. Arch, GitHub, Node JS.

#### **CERTIFICATION**

Udemy - Complete Beginner to Advanced Bootstrap

| Udemy - Leading Agile Teams with Jira Software Cloud

NIIT Institute, India - Core Java

| NIIT Institute, India - Enterprise Java

#### **EDUCATION**

# Arizona State University, Ira A. Fulton Schools of Engineering, Mesa.

**Sa.** Expected - Dec 2025

Masters in information technology - Specialization (Security)

GPA: 4.00

## Mumbai University, Usha Pravin Gandhi college, India.

Masters in science in Information Technology - Specialization (DBMS/ML)

Aug 2022 GPA: 9.88/10

# Mumbai University, Usha Pravin Gandhi college, India.

Bachelors in science and information technology

Oct 2020 GPA: 8.75/10

## PROFESSIONAL EXPERIENCE

## Arizona State University, Polytechnic, Mesa.

February 2024 - Present

Teaching Assistant - IFT 210 Java

- Managing feedback for 30 students ensuring accurate & timely completion of Java assignments with a current 100% completion rate.
- 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** 

- Gained expertise in SAP BW4HANA, and Data migration projects, delivering 80% of projects ahead of schedule with 95% accuracy.
- Regularly represented the team in scrum calls and used Jira and Confluence for task management, improving team efficiency by 30%.
- Possesses proficiency and specialized in JIRA, with knowledge about the concepts of Story, Task, and Sub-tasks, their associated points, and the overall process flow.
- Contributed to SAP BODS and other projects, expanding technical expertise.

### Smart Kid Academy - 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 their online shopping experience.