

# Akshat Chhajer

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## EDUCATION

**University at Buffalo, The State University of New York**

Buffalo, NY

*Master of Science in Management Information Systems*

*Jul 2023 – Jun 2024*

**SRM University**

Chennai, IN

*Bachelor of Technology in Information Technology;*

*Jun 2016 – July 2020*

## WORK EXPERIENCE

**Deloitte Consulting Ltd.**

Gurgaon, IN

*Analyst*

*Sept 2020 – Jun 2023*

- Implemented Infor EAM software for 3 multi-national clients, resulting in improved operational and cost efficiency.
- Developed custom reports using IBM Cognos software for a range of clients.
- Undertook system analysis and enhanced current ERP system in cloud, leading to a 15% increase in system performance and reliability.
- Streamlined Database management systems for 3 US and UAE clients, reducing data retrieval time by 25%.
- Examined client's operations and functionality and helped business analysis team gather business needs.
- Analyzed and optimized existing SQL queries, achieving a 20% improvement in query performance, leading to faster data retrieval and reduced processing time.

**Phonato Studios Ltd.**

Noida, IN

*Software Test Intern*

*Dec 2018 – Feb 2019*

- Demonstrated expertise in 2 projects by applying Waterfall and Agile methodologies to software development life cycle (SDLC).
- Performed regression and black box testing, covering 21 number of test cases to ensure stability and integrity of software updates.
- Analyzed 83% of test results, delivering valuable insights to development team for enhancing product performance and user experience.

## SKILLS

**Specialties:** Data Analytics, Statistics: Regression Models (Linear, Multilinear, Logistic), Decision Tree, Hypothesis Testing, Business Analysis, Agile Development

**Technical Tools:** AWS Cloud, Microsoft Excel, Microsoft PowerBI, JIRA, Tableau, MATLAB, IBM Cognos, Google Analytics, MS Office Suite, MS Powerpoint, Figma

**Languages:** Python (NumPy, Pandas, Seaborn, Scikit-learn), R, SQL

**Databases:** Oracle 11g, MySQL, MS SQL Server

## CERTIFICATIONS

- **AWS Certified Cloud Practitioner**
- **Google Project Management Certificate**
- **Professional Scrum Master-I**
- **Statistics: Descriptive & Inferential Statistics, Hypothesis testing**
- **Business Continuity Management System. ISO 22301**
- **Python Programming, University of Michigan**

## PUBLICATIONS

**An Optimized Method for Segmentation and Classification of Apple Leaf Diseases Based on Machine Learning - Springer, Singapore**

## PROJECTS

**MDD Project on Traffic Management System**

**Excel Data Analytics Dashboards for Customer Sales**

## AWARDS

**Earned Deloitte Live the Dot Award for Client Centricity.**

*May 2022*