**Roshni Yasmeen shaik**

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[GitHub](https://github.com/roshnishaik); [LinkedIn](https://www.linkedin.com/in/roshni-shaik-6336aa10a/)

**EDUCATION AND PROFESSIONAL CERTIFICATIONS:**

**532 Developing Microsoft Azure Solutions** May 2018

**Microsoft Certified Professional** Dec 2017

MB6-890 Microsoft Dynamics AX Development Introduction

**Bachelor of Technology – Computer Science and Engineering, 82.2%** Sep 2013 – May 2017

Jawaharlal Nehru Technological University, Hyderabad, India

**Secondary High School**, **97.2%** Apr 2011 – Mar 2013

Sri Chaitanya Junior College, Hyderabad, India

**S.S.C, 91%** Apr 2010 – Mar 2011

Bhashyam Public School, Hyderabad, India

**HIGHLIGHTS OF SKILLS AND EXPERIENCE:**

**Microsoft Dynamics, D365:**

* Hands-on experience working with broad range of modules in Microsoft D365 for Finance and Operations such as Retail, Warehouse management.
* Skilled in data migration and management framework through data entities and their import/export.

**Data Science:**

* Strong Expertise in building advanced Machine Learning Models and Hypothesis testing with Statistics
* Hands-on experience working with broad range of Analytical Modelling techniques such as Regression, Time Series, Clustering, Classification, Feature Engineering, NLP.
* Skilled in Data Analytical tools such as R, Python and Azure Machine Learning Studio

**Additional Skills/Knowledge:**

* + Programming Languages: C, C++, Java, Python, R Programming, SQL, X++, Microsoft.Net
  + Operating System: Windows, Linux

**Leadership and Personal Skills:**

* Lead a session on the incorporation of Azure Cognitive Services with Microsoft Dynamics at conference, Microsoft Ready 2018, Las Vegas, NV, United States
* Lead and trained experienced / new hires on the offerings and architecture of our company’s Microsoft Dynamics Platform as a service. Exceptional communication, interpersonal and organization skills.
* Highly result oriented individual contributor and excellent team player in a multi-disciplinary team environment, require minimal supervision.
* Fast learner and ability to prioritize multiple tasks and ensure all the deliverables are met on time & efficiently.
* Strong analytical and problem-solving skills

**WORK EXPERIENCE:**

**Microsoft India Pvt Ltd, Hyderabad, India** July 2017 – Present

*Associate Consultant*

* Worked in multiple projects on Microsoft Dynamics 365 and D365 for Retail for the development of varied functionalities of an enterprise such as to drive business results with next-generation, multi-channel applications that infuse artificial intelligence (AI), mixed reality, social, and mobile capabilities for rapid innovation
* Experience with and knowledge of SDLC methodologies and implementation/release management best practices, especially Agile methodology, Sure Step 365

**PROJECTS:**

**Smart Maintenance of Toilets** Nov 2017

**Sentiment Analysis of movie reviews** Feb 2016

* Optimized existing Machine Learning Models to predict the polarity of a sentence.

**Adaptive Quiz Application** June 2015

* VB.Net application with complete functionalities of a quiz system with adaptive questions in different fields.
* Performed analysis using R programming to give insights about the data where the test takers scored most in a particular field of study
* Built Machine Learning models to assess student’s performance and generate adaptive test based on the previous questions.
* Recommender system was built to give suggestions to the test takers about the various tests they might be interested in, based on their previous tests taken.

**EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS:**

**Microsoft, India**

* Organized and volunteered many activities at Microsoft, India to enhance employee engagement.
* Actively involved in volunteering, IP-Harvest initiative by encouraging multiple project teams to re-use and harvest IP which in turn has reduced the effort and time of the delivery of the project.
* Achieved second best project for development of a prototype of Smart maintenance of Toilets at Hackathon workshop.

**Jawaharlal Nehru Technological University, Hyderabad, India**

* Coordinated multiple events like IHack Workshop by EI Systems in Jawaharlal Nehru Technological University, Hyderabad.
* Participated in multiple coding competitions.
* Accoladed for Web Development and SEO Workshop by Goyal Infotech Technologies.

**REFERENCES:** Will be provided up on request.