

Asif Ali Khan

An independent and self motivated computer graduate having a master of technology degree in Computer Science Engineering. Sound understanding of Linux , AWS , GCP , Cassandra, Python and Shell scripting.



✉ asifalik919@gmail.com

📞 Phone Number

📍 Hyderabad, India

🌐 www.asifkhan.tech

🌐 linkedin.com/in/aakhan94

EDUCATION

Master Of Technology

Anurag University (formerly known as Anurag Group Of Institutions) [↗](#)

08/2016 - 12/2018

9.2

Courses

- Computer Science and Engineering

WORK EXPERIENCE

Software Engineer

WOIR Software India Pvt. Ltd [↗](#)

08/2019 - Present

Hyderabad, India

Projects/Tasks

- Build and Automation Pipeline . The product has a unique solution to improve performance of Cassandra (NoSQL DBMS). It is highly required to automate the end to end build and regression environment to facilitate the faster development and to help doing the releases on time.
- Part of Continuous Development Process. Actively working to automate (using python & shell scripts) the creation and testing of shippable RPM by saving 30% admin's time.
- Contributed in establishing a pipeline to connect the developer's daily RPM to test team which consumes the RPM.
- Contributed to the development of the benchmark framework which reduced lead times by 20% and failures by 80%.
- Worked on Cassandra cluster creation ,configuration and deployment on local and cloud infrastructure.
- Actively, monitor and manage cloud (AWS,GCP) and local infrastructure including patches and backups.Reduced infrastructure costs by \$5000 each month - eliminating unnecessary servers ,databases and AMI's.
- Deployment of software on AWS Marketplace using the AMI delivery method .

ORGANIZATIONS

WOIR Software India Pvt. Ltd (08/2019 - Present) [↗](#)

At present working with WOIR Software India Pvt. Ltd., Hyderabad in the software division.

SKILLS

Linux (CentOS/Ubuntu)

Hands on experience in Python and Shell Scripting

Amazon Web Services

Amazon Web Services marketplace

Google Cloud Platform

NoSQL :Cassandra

DataStax Astra

git (bitbucket)

Windows 7/8/10

CERTIFICATES & CONFERENCES

SSC Nasscom -Junior Software Developer (03/2019 - 05/2019)

National Conference on Research Advancements in Computational Informatics (03/2018 - 05/2018)

ACHIEVEMENTS

Paper published in SCOPUS based Journal[International Journal of Engineering and Advanced Technology (IJEAT)] (02/2019) [↗](#)

Privacy and Security Model for Online Social Network (OSN) Friend Recommendation ISSN: 2249 – 8958, Volume-8 Issue-3, February 2019

Paper published in International Journal Of Engineering Research In Computer science and engineering(IJERCSE) (04/2018) [↗](#)

A Survey On Online Social Voting Based On Recommended Systems [ISSN (Online) 2394-2320 ,(IJERCSE) Vol 5, Issue 4, April 2018]

LANGUAGES

English



Hindi



Telugu



INTERESTS

Endurance Sports

Photography

Blogging