

# PATHAN SAMEER KHAN

 sameerk0601@gmail.com

 9182294340

 Hyderabad INDIA

 sameer-khan-60b519263

 pathansameerkhan2001

## PROFILE

Motivated and detail-oriented IT professional with 1.5 years of experience specializing in cloud computing and document transformation. Proficient in leveraging AWS and Azure platforms for deploying, managing, and scaling cloud-based solutions. Skilled in converting PDFs to XML with precision, ensuring data accuracy and integrity. Adept at troubleshooting, optimizing workflows, and collaborating across teams to deliver efficient and scalable solutions. Committed to continuous learning and driving technological innovation.

## WORK EXPERIENCE

### Associate Software Engineering, Trisun Technologies And Services

April -2024 - Present

- PDF Preprocessing Clean and preprocess PDF documents with ABBYY Fine Reader for optimized usability.
- Convert content into XML using the Spicy3G tool for efficient data structuring and integration.
- Deployed, managed, and monitored scalable applications using AWS services like EC2, S3, and RDS.
- Leveraged Azure DevOps for continuous integration and deployment (CI/CD) pipelines.
- Conduct thorough error resolution and validation processes using Notepad++ for clean and functional outputs.

Tools used Abbyy FineReader, Notepad ++, MS WORD(Spicy3G)

### Software Engineering Trainee, Star Agile

October- 2022 - August -2023

- Deployed new PCs, laptops for users with OS installation and configuration required
- applications, software's
- Experience with automation/integration CI tools like Jenkins
- Good working experience on Linux and Windows Operating Systems
- Having good knowledge in AWS Service - Amazon EC2 technologies EC2, S3, EBS.
- Hands on experience with version control tool like Git and GitHub
- Hands-on experience of software containerization platforms like Docker

Tools used: AWS, Jenkins, CCNA, MCSA , Linux

## PROJECT

## Technical Skills and Expertise

- Proficient in Git and GitHub for version control and collaboration.
- Experienced with Maven and Jenkins for build automation and CI/CD.
- Skilled in Docker and Kubernetes for containerization and orchestration.
- Adept in Prometheus and Grafana for monitoring and visualization.
- Knowledgeable in Ansible and Terraform for automation and infrastructure as code.
- Experienced in managing Linux and Windows operating systems.
- Familiar with AWS cloud services and deployment.
- Strong understanding of DevOps concepts and methodologies.
- Excellent communication and teamwork skills.

## Achievements

### Got Certified DevOps course From IBM

- Completed a comprehensive course from IBM, focusing on CI/CD, automation, and infrastructure management.

## **Banking & Finance With Cloud Computing Technologies ↗**

September -2024 - April-2025

Designed and implemented a microservices-based application for a banking and finance company to process financial transactions, leveraging a CI/CD pipeline using AWS, Jenkins, Docker, Ansible, and Terraform for seamless deployment and automation of a Spring Boot web application, with expertise in Docker containerization to streamline application delivery.

## **EDUCATION**

### **Master's In Computer Science - 8.01 GPA**

Vignan's University For Science, Technology & Research

September -2023 - March -2025

### **Bachelor Of Commerce In Computer Application - 7.80 GPA**

Yogi Vemana University

June -2019 - August -2022

## **Got Excellence Certified in System administrator From StarAgile**

- Achieved from StarAgile, demonstrating expertise in managing and maintaining IT systems.

## **Got Tally ERP9 Certificate From PMKVY**

- Earned certification from PMKVY, showcasing proficiency in financial and business management software.

## **LANGUAGES KNOWS**

**English :** Fluent

**Hindi:** Native proficiency

**Arabic:** Basic proficiency

**Telugu:** Native/Fluent