ABHISHEK RAI

Greater Noida, India 201306

abhishek.rai8992@gmail.com | +919818084139

PROFESSIONAL SUMMARY

Results-driven Lead System Engineer with extensive experience in managing and leading cross-functional teams in cloud infrastructure, enterprise mobility, and system integration. Proven expertise in aligning technology solutions with business objectives, optimizing project delivery, and ensuring security compliance. Adept at designing scalable and cost-effective IT infrastructures.

PROFESSIONAL EXPERIENCE

Pursuit Software Development Pvt Ltd

Lead System Engineer (Remote) | 07/2021 - Current

- Spearheaded the migration from Google's ecosystem to Microsoft for a 300+ employee organization
- effectively leading a team of six and enhancing cross-platform compatibility.
- Established enterprise-wide security through centralized device management using Intune
- improving compliance.
- Optimized Office 365 user lifecycle management and role assignments
- achieving a 30% reduction in licensing costs.

Cloud Infrastructure Management:

- Led Azure and AWS deployments; focused on scalable
- secure
- and cost-effective solutions.

- Pioneered resource group and instance management
- ensuring 99% uptime and seamless operations.

DevOps and Automation:

- Facilitated Jenkins CI/CD pipeline creation for efficient deployment.

- Deployed Kubernetes and Docker solutions
- enhancing software deployment and integration.

Enterprise Mobility and Security:

- Managed BYOD policies and devices using Microsoft Intune
- boosting operational flexibility and security.

Upwork

Python/Cloud Consultant (Remote) | 02/2020 - 07/2021

- Successfully delivered 100+ client projects
- maintaining a consistent 5-star rating on platforms like Upwork and Freelancer.

- Developed bespoke Python scraping and automation solutions for multiple international clients.

BlueStar Tech

System Engineer | Ghaziabad | 02/2017 - 11/2020

- Designed Python-based solutions to optimize data handling
- ensuring efficient processing of high-frequency file transmissions.

- Administered Amazon EC2 instances
- ensuring high availability and robust security protocols.

• Improved network performance and ensured high uptime through strategic DNS management and SSL installations.

SKILLS

- Cloud Engineering (AWS
- Azure
- GCP)
- IT Infrastructure Management
- Project Management
- Programming (Python
- PowerShell)
- DevOps (Jenkins
- Kubernetes
- Docker)

CERTIFICATIONS

- AZ-900: Azure Fundamentals
- Neural Networks (Coursera)
- Prompt Engineering (University of Vanderbilt)

PROJECTS & PUBLICATIONS

- Automated Pipeline Scanner for SonarQube Integration
- Experience with Large Language Models (LLMs)
- Published Articles: [Medium Profile](https://medium.com/@abhishek.rai8992)