



# Abhishek Rai

## Cloud Engineer

### My Contact

✉ abhishek.raii8992@gmail.com  
☎ 9818084139  
📍 T-10 1901 Ace Divino Sector 1  
Greater Noida West U.P 201306

### Hard Skill

Azure Functions, Data Factory, VMs, SQL  
DB, App Insights, Azure Desktop, Load  
Balancers etc  
AWS CodeBuild, Lambda, EC-2 , VPCs,  
Lightsail instances  
All Cloud Infra deployments both Azure  
and AWS  
Device Management using MS Intune,  
access policies, device policies  
Azure DevOps using Agile  
Azure build and release pipelines  
Git

### Soft Skill

Research  
Decision making  
Communication  
Multi-tasking

### About Me

As a skilled cloud infrastructure and billing manager, I bring a wealth of technical expertise and a self-driven approach to my work. With a deep understanding of platforms such as Azure, AWS, Docker, and Kubernetes,

I have successfully implemented and managed complex cloud solutions for a range of clients.

Additionally, my proficiency in programming languages such as Python and experience working with Azure Functions and Bicep make me a versatile and adaptable team member.

I take pride in my ability to stay up-to-date with the latest industry trends and technology advancements through self-research, and I am always eager to apply my knowledge to new challenges. I am a proactive

problem-solver, and I am confident in my ability to find innovative solutions to even the most complex problems.

Whether working independently or collaboratively, I am committed to delivering results that exceed expectations. With a passion for excellence and a track record of success, I am confident in my ability to make a valuable contribution to any organization.

## Professional Experience

Pursuit Software Development Pvt Ltd

Lead Systems Engineer

2021-

Key responsibilities:

- Handling Team of 10 to support both Client and Internal requirements
- All cloud resource deployments(AWS and Azure) following RBAC protocols and security
- All internal Tech Support issues and Device Management Policies
- All Licensing and Resource Permissions across the Organization
- User creation/off-boarding
- US based Client projects on different Technology Stacks

## Projects

- Designed a Jenkins Pipeline which uses Bash, Powershell scripts along with other tasks to generate an email with the Test Automation Results from a tool called TOSCA and send it to the stakeholders for US based client.  
Deployed Docker-Compose based project management tool Taiga on Kubernetes cluster for a domestic client.
- Created solutions using Azure Logics App and Power Automate workflows for File management, actions on file drop in sharepoint etc. for another US based client.
- Created Python Module to synchronize work items, bugs, features etc between Azure DevOps and QTest for internal consumption.  
Deployed Azure functions app for various client requirements adhering to world class security, RBAC procedures in Azure build Pipelines and releases.
- Transitioned All employees from Google to Microsoft using Intune, o365 etc. Led a team of 6 Engineers for this effort, co-ordinating all the license procurement, pricing, assignments etc.
- AWS Code Deploy, cloudwatch and Build pipelines scanner to check if SAST was followed or not during the build in US client environment.  
Created Auto-Scaled Google Kubernetes cluster for a auth microservice for US based client
- Ongoing:- Machine learning Algos using Linear regression for predictions. Multi-Variable, Feature engineering and cross-validation for US client's sales predictions.
-

## Links

Stack OverFlow:-

<https://stackoverflow.com/users/12319746/abhishek-rai>

Medium Aticles:- <https://medium.com/@abhishek.ra18992> Github:-

<https://github.com/abhishekrai43>

## Professional Experience

**\*\*Pursuit Software Development Pvt Ltd\*\***

**\*\*Lead Systems Engineer\*\***

2021 – Present

**\*\*Key Responsibilities:\*\***

- Lead a team of 10 engineers to support both client and internal requirements.
- Manage cloud resource deployments on AWS and Azure, adhering to RBAC protocols and security standards.
- Oversee internal technical support issues and manage device management policies.
- Administer licensing and resource permissions across the organization.
- Handle user creation and off-boarding processes.
- Collaborate on U.S.-based client projects involving diverse technology stacks.

**\*\*Projects\*\***

**\*\*Stack Overflow:\*\***

[Abhishek Rai's Profile](<https://stackoverflow.com/users/12319746/abhishek-rai>)