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| **My Contact** | | | |  | | --- | | **Abhishek Rai** Cloud Engineer | |
| **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, |
|  | | abhishek.rai8992@gmail.com | 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 |
|  | | 9818084139 |
|  | | T-10 1901 Ace Divino Sector 1 |
| Greater Noida West U.P 201306 | | |
| problem-solver, and I am confident in my ability to find innovative solutions to even the most complex l  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. |
| **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 | |

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| **Soft Skill** | |
|  | Research |
|  | Decision making |
|  | Communication |
|  | Multi-tasking |

**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 Permissons across the Organziation

 User creation/off-boarding

 US based Client projects on different Technology Stacks

**Projects**

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|  | 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 stake holders 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 ahdering 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, assisgnments 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 predicitions. |

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| **Links** |

Stack OverFlow:-

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

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| Medium Aticles:- https://medium.com/@abhishek.rai8992 Github:- https://github.com/abhishekrai43 |