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|  | **Jaspal Singh** |
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**Summary**Enthusiastic Azure/AWS Engineer with 10+ years of competent and result oriented experience in automation, installation and troubleshooting. Has excellent analytical and problem-solving skills and a strong ability to work with minimal supervision. **Work Experience****DEVOPS ENGINEER AUG 2022-Present**Ministry of PUBLIC HEALTHDoha, Qatar * Work with business units, software developers, security, to design and build applications and services within Azure/AWS or other cloud providers
* Provide daily monitoring, management, troubleshooting and issue resolution to systems and services hosted on cloud resources
* Deploying Azure CI/CD pipelines using Azure DevOps to manage resources across multiple subscriptions

**Azure/AWS DevOps EngINEER Mar 2019- JUn 2022****Software Engineer DEC 2011-MAR 2019**M.H. Almana GroupDoha, Qatar * Deploying Azure CI/CD pipelines using Azure DevOps to manage resources across multiple subscriptions
* Experience with Azure/AWS cloud services, VM, Storage, Load balancer, Active Directory, Application Insights, Logic apps.
* Data Conversion into actionable insights by predicting and modelling future outcomes using Azure Boards and leading architect for Azure/AWS adoption.
* Working knowledge of Azure/AWS Services IaaS, PaaS, and SaaS and latest trends in the Cloud space.
* Serving as a hands-on subject matter expert for DevOps and Automation in an Azure/AWS infrastructure environment
* Work with business units, software developers, security, to design and build applications and services within Azure/AWS or other cloud providers
* Provide daily monitoring, management, troubleshooting and issue resolution to systems and services hosted on cloud resources
* Experience in creating AWS computing instance Services like EC2 and Amazon Elastic Load Balancing
* Perform automated snapshots using CloudWatch rules and create EBS volumes from snapshots.
* Implement and maintain monitors, alarms, and notifications for EC2 instances using CloudWatch and SNS.
* Create CloudFormation (YAML) stacks Azure ARM(JSON) templates to provision Azure/AWS resources.
* Lead a team of Software Engineers with diverse capability levels in the design of new products, enhancement of existing designs, and development of test procedures.
* Expertise in developing application using .net 4.0/4.5/5 Visual studio 2013/2017/2019 Razor view Engine, ASP.NET MVC, LINQ
* Experienced with Microsoft building blocks for .Net projects data Access, Exception handling, Serialization and user interface.
* API development, integration, management, and governance.
* Utilize MS SQL, Data warehousing programs, Tableau and other dashboard toolsets for data intelligence and analysis
* Coordinate the design and implementation of various applications, including collaboration with project managers, and client representative and development teams.
* Created a series of unit tests to ensure the main service passes all the quality benchmarks.
* Provide clients with initial and ongoing support throughout the lifecycle of a program.

**Software Developer** May 2010-Dec 2011Comtek Services pvt LtdNew Delhi, India* Worked Extensively with Data Reader, Dataset and Data Adapter as a part of ADO.Net to access and Update Database.
* Hotel Bookings and Feedback module for Cox & Kings India
* Experience in SQL Server Database Design, Database Maintenance and developing T-SQL Queries, Stored Procedures, Triggers, Views
* Good Working Knowledge of Reporting Tools such as SAP Crystal Report.
* Experience in JavaScript and AJAX applications in .net
* Experience Web User interface using HTML5, CSS3, XML
* The complete Library Automation software solution is exclusively developed for libraries which include different modules like Acquisition, Circulation, Maintenance, Retro Conversion, Membership, Serial Control.
* Facile Complaint- software related with Tour operators, developed to get feedback and log complaints.
* Library Automation-to make communication between Library Automation Devices of 3M and our windows software for library automation (Troodon 5).

**Software Developer** Jul 2010-Aug 2010Zahara Tours & Avis OmanMuscat, Oman* Analyzing complex business processes.
* Researched primary technological developments to determine whether implementation into organizational processes was efficient and feasible.
* Reviewed normalized/De-normalization schemas for effective and optimum performance tuning queries and data validations.
* Served as the Client interface, working with the Client to establish project requirements and Project roadmaps.
* Work closely with stakeholders on new products or features/improvements of existing products
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| **Personal Details** |
| Address – C28 New Ganesh Nagar Ramamandi |
| Jalandhar Punjab IN |
| DOB :02/08/1987Driving License: YesNationality: Indian |
| M +974-70306720 |
| Jaspalsaini45@gmail.com[jaspalsaini45 (JaspalS) (github.com)](https://github.com/jaspalsaini45)**Certifications****Azure DevOps**Azure AdministratorAmazon Solution Architect Associate

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**Skills****Programming Languages**C#, C++, Java, Python, NodeJS, SQL**Web Technologies**MVC5, Html5, CSS3, JavaScript, jQuery, Bootstrap, REST**Data Management**MSSQL, MySQL, DynamoDB, MS Access**Data Modelling**Json, XML, RedShift**Cloud & Virtualization**AWS (EC2, S3, Glacier, SQS, SNS, SES, ELB, VPC, IAM, Route53, EBS, CloudFormation), AZURE (Blob, Resource Manager, VNet, RBAC, Monitor, Service Health, Express Route)**CI/CD** AWS CodeBuild, GitHub, Azure Pipelines**Platform & Framework**Linux, Windows, .Net, Java**Agile & SDLC Methodology****Languages**English, Hindi, Arabic

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| **Education****B-Tech** 2006-2010**Computer Science Engineering**BCET Gurdaspur India**Personal Skills**Self-StarterFlexible & AdaptableCommunicationProblem SolvingMultitaskingTeam Player |
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