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| |  |  | | --- | --- | |  | **Jaspal Singh** | |  |   **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 HEALTH  Doha, 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 Group  Doha, 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 2011  Comtek Services pvt Ltd  New 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 2010  Zahara Tours & Avis Oman  Muscat, 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 | |  | | --- | | **Personal Details** | | Address – C28 New Ganesh Nagar Ramamandi | | Jalandhar Punjab IN | | DOB :02/08/1987  Driving License: Yes  Nationality: Indian | | M +974-70306720 | | [Jaspalsaini45@gmail.com](mailto:Jaspalsaini45@gmail.com)  [jaspalsaini45 (JaspalS) (github.com)](https://github.com/jaspalsaini45)  **Certifications**  **Azure DevOps**    Azure Administrator    Amazon Solution Architect Associate   |  | | --- | |  | |   **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   |  | | --- | | **Education**  **B-Tech** 2006-2010  **Computer Science Engineering**  BCET Gurdaspur India  **Personal Skills**  Self-Starter  Flexible & Adaptable  Communication  Problem Solving  Multitasking  Team Player | |  | |