Meet Dave

437-779-1383 • Toronto, ON M9M2N7 • meetdave33@gmail.com • www.meetdave.xyz

PROFESSIONAL SUMMARY

Cloud administrator with 1 year of experience of strategizing, designing, and deploying innovative and complete security architecture on Microsoft Azure and Amazon Web Services. AWS Certified Solution Architect. Seeking to leverage high-level understanding of cloud infrastructure and service migrations to become a successful solution architect.

WORK EXPERIENCE

Database Administrator – *Deloitte Management Services, Toronto*

January 2019 – April 2019

- Assisted in deployment and management of database instances
- Logged SCOM and Spotlight alerts and provided solutions to minimize errors
- Documented SQL server installation and maintenance procedures for future use
- Worked with IAM tool to manage user's identification and authorization

Azure Web Integration Developer – *Radixweb, India*

October 2016 –July 2017

- Assisted in deployment and management of web applications on Azure platform
- Worked with software automation systems like Git and CI/CD
- Implemented dynamic web applications using JSP and Servlets
- Automated deployment of infrastructure using ARM templates
- Network connectivity between Azure and on-premise network, routing, VPN, SSL, setting up site to site VPN and routing

Network Administrator – *Mahalaxmi Computers, India*

May 2016 – September 2016

- Planning, developing, installing, configuring, maintaining, supporting, monitoring, and optimizing all systems and network hardware, software, and communication links.
- Assisting with centralized systems deployment and IT asset management.
- Windows Server administration and upkeep.

EDUCATION

Cloud Computing for Big Data – *Lambton College, Toronto*

September 2017 – April 2019

Bachelor of Computer Applications– *Gujarat University, India*

August 2013 – July 2016

PROFESSIONAL SKILLS

Cloud Computing Concepts: Implementation & Management, Load balancing, Scalability, VPC, Replication, Cloud Migration, Public/Private Cloud, Disaster Management, Server-less Cloud Computing

Microsoft Azure: App Service, Virtual Machines, Azure Backup, Azure Cosomos DB, CDN, ARM Templates

Programming: PowerShell, Python, R, Java, Java Server Pages, Servlets, VB.Net, HTML, C, C++

Amazon Web Services: Elastic Beanstalk, CodePipeline, CloudFormation Basics, Lambda, S3, EC2, CloudFront, CloudWatch

Operating Systems: Windows, Ubuntu, Linux

Virtualization: Virtual Machines, Migration, Hypervisor, VMWare, VirtualBox, Hyper-V roles

PERSONAL AND ACADEMIC PROJECTS

Continuous Integration/Continuous Deployment with AWS – *Personal Project, September 2019*

- Setup a CI/CD model with AWS Elastic Beanstalk, CodePipeline and GitHub, where every change made to GitHub repository was automatically deployed to production environment in AWS.

Own Cloud Setup – *Personal Project, March 2019*

- Setup a personal cloud in Ubuntu Operating System using MySQL, Apache and Owncloud

Voice Based Gender Classification – *Lambton College, September 2018 – December 2018*

- Implemented a Machine Learning model to predict the gender from given audio input using Python, Classification Algorithms and Tableau

Online Quiz – *Lambton College, January 2018 – April 2018*

- Created a Dynamic Web Project using Java Server Pages, Servlets and SQLite where user can take quizzes related to Computer and Programming and check the leader board

Online Cake Ordering System – *Gujarat University, January 2016 – July 2016*

- Implemented a Web Project using Java, PHP and MySQL where visitors can register, select a product and order a delivery

CERTIFICATIONS

Amazon Certified Solutions Architect – Associate *– Amazon Web Services*
September 2019 – September 2022

Amazon Certified Developer – Associate *– Amazon Web Services*
In Progress

Linux Essentials *– Linux Academy*
September 2019

Cisco Routing & Switching *– Cisco NetAcademy*
April 2018