MANH DINH

✉ manhcat12@gmail.com 📞 0402022559 📍 Lane Cove North NSW 2066

KEY SKILLS

- AWS System Administrator
- AWS Cloud Networking
- Software Engineering
- Linux Administration.
- C#, Java, Python, Bash programming.
- Exceptional Customer Orientation and Consultative skills

EDUCATION & TRAINING

2001-2004
Bachelor of Engineering major in Software Engineering (First Class Honour), University of Technology, Sydney

INTERESTS

- Badminton
- Running

PERSONAL SUMMARY

I'm a self-motivated, creative engineer with over twelve years of experience in area of Information and Communication Technology and 2 years of experience with AWS System Administrator.

- AWS Certified SysOps Administrator Associate
- AWS Certified Advanced Networking Specialty
- AWS Certified Security Specialty
- AWS Certified Solution Architect Professional

PROFESSIONAL EXPERIENCE

System Integrator – DEK Technologies
ERICSSON AUSTRALIA | Aug 2018 - Current
Working as an integration engineer for CPG-EPG migration for Fixed Wireless Packet Core project in NBN Team on behalf of Ericsson Australia.

Key Responsibilities
- Responsible for the wireless core nodes (CPG, EPG, MME, DNS) for the CPG to EPG migration.
- Perform integration and acceptance test for new EPG nodes.

Achievements
- Successfully done traffic migration to new EPGs.

Cloud Engineer
ERICSSON VIETNAM | Jun 2016 – Jul 2018
Working as a cloud engineer to deploy applications on AWS.

Key Responsibilities
- Setup authorization and authentication system to access AWS resources using IAM and bucket policies.
- Setup security monitoring and alerting using CloudTrail and CloudWatch.
- Setup and manage Linux Servers on Amazon (EC2, EBS, ELB, SSL, Security Groups, RDS and IAM).
- Setup and manage VPC, Subnets; configure Security Groups; Blocking suspicious IP/subnet via NACL.
- Create and Manage DNS records on Amazon Route 53.
- Create and Manage AMI/Snapshots/Volumes.
- Creating AWS Instances and Resources Bills.
- Design and develop automation scripts using Python for create and manage AWS resource.
- Working with GitHub repositories.

Achievements
- Successfully deployed Business System Support for VNPT on AWS.

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AWARDS

- Australian Development Scholarship

MEMBERSHIPS

- Australian Computer Society

Solution Architect/Senior Engineer
ERICSSON VIETNAM | May 2006 – Jun 2016
I worked as a senior engineer, specialized in Packet Core and IP Network.

Key Responsibilities
- Customer support activities include Customer Support Request (CSR) handling, Emergency Support and Software Update.
- Installation, configuration, integration, and testing of Ericsson packet core nodes including SGSN-MME, EPG (GGSN, SGW, PGW, PCEF), SAPC (PCRF) and IPWorks DNS.
- Installation, configuration, integration, and testing IP Router and Firewall equipment from Cisco, Juniper for LAN and WAN with OSPF, BGP, MPLS, IPSec VPN, VLAN.

Achievements
- Successfully delivered professional services in high profile packet core network projects for Viettel and China Mobile.

Software Engineer
FUSIONE TECHNOLOGIES VIETNAM | Aug 2005 – April 2006
I was a Software Engineer focused on developing web application with .Net and Unix batch programming.

Key Responsibilities
- Analyse customer requirements.
- Develop web application with .Net
- Develop Unix batch scripts to synchronize databases.

Achievements
- Delivered one e-commerce website using .Net
- Delivered several Unix bash scripts to synchronize databases automatically using crontab.

GENERAL INFORMATION

- Citizenship: Vietnamese

- Permanent Residency: Australia

- Spoken languages: Vietnamese and English

REFERENCES

Available upon request