



Kothapalli Sekar
Lead Cloud Security Engineer

Professional Summary
MCA Graduated
AWS & Azure Certified.

SKILLS

- AWS IAM KMS ACM PKI
- EC2 S3 WAF VPC Lambda
- Security Groups LB SSL TLS
- Zero Trust SASE CASB CSPM
- CyberArk Okta SSO Patches
- Cloud migration PKI SSL
- Security Hub & AWS Config
- Cloud Watch & CloudTrail
- Check point Cloud Guard
- AWS Well Architect tool
- Cloud app sec cloud sec audit
- PowerShell & Python VS code
- Pen Scanning & GRC, SOC2
- AWS Scout2 Vulnerability
- PRTG, Datadog logs okta logs
- Internal IT Infra Cato SASE
- SCCM Patches



CERTIFICATIONS

Cisco Certified Network
Associate [CCNA]



Microsoft Certified System
Administrator [MCSA]



Internal Audit Training
Program ISO (27001 - 2005)



Implementing Microsoft
Azure Infrastructure Solutions
(70-533) MCP Certified



AWS Solution Architecture
Associate Certified

The **AWS** and **Azure** Cloud Data Security Solution IT Infrastructure PKI Designed by continuously applying the acquired knowledge and Skills In a timely and effective manner, thereby contributing to the Growth of the Organization & Myself with 13+ Years Experience in IT.



HCL Technologies Bangalore
Cloud Security Lead & APRIL 2020 TO TILL DATE

Roles & Responsibilities same client transition from IGS & HCL

AWS IAM, policy rule configuration managing Cloud Infrastructure KMS ACM, VPC Security Group Threat Implementation, Sec Audit Vulnerabilities assessment AWS Scout2 Auditing entire Prod Dev.

Security tools CASB, CSMP, CWPP, and zero trust strategy process Integration Native cloud tools Security Hub, Demo9 & Automation

Network, VPC, Subnet, WAF Storage, Access keys & Resources Installation AWS Cloud front, Lambda function & S3 creation Json policy implementation, AWS Control Tower & Organization.

All SSL Certs Solutions Domains and Apps Crossing testing EC2 and LB Encryption and DDoS and ports access restricting Network level security.

Monitoring Cloud Watch **Identify and troubleshooting**. Cloudtrail Trusted Advisor GuardDuty, AWS Inspector, GRC control

Perform root cause analysis of critical incidents coordinate DevOps logs API calls RPM bug issues fix Azure Roles and administrator policy reviewing and changing non secure default policy customizing Rules.

Cisco Meraki & **Cato** Networking configuration and port access enabling site to site connection establishment. **Cloud monitoring**, IT Internal Infra support.

AWS User account controlling limited accessing permission JSON based policy modification On premise to Azure cloud migration Hyper-V Windows hosting server end to end setup configuring.

AWS Scout2 IT-Prod Cloud Account report **validation Vulnerability** on IAM User Audit reporting process Vulnerability Audit report weekly based and raise compliance with IT Ops team.

Windows CA, PKI Cryptography SSL& TLS Certificates Manages IT Infrastructure and firmware Patch management support SCCM

AWS Cloud Account Security Group Inbound and outbound rules setup has been implemented Validating Azure AD Guest External accounts non-using expired accounts deleted its ongoing process.

EDUCATIONS



Master of Computer Application

SAISHA INSTITUTE OF MANAGEMENT STUDIES
Aug 2017 to Apr 2019 Distance (SIMS)
Ram Nagar South Chennai



Bachelor of Computer Application

SAISHA INSTITUTE OF MANAGEMENT STUDIES
Jul 2006 to Apr 2009 Distance (SIMS)
Ram Nagar South Chennai



DECE (Diploma in Electronics & Communication Engineering) Regular

Aug 2001 to Apr 2004 AMS Polytechnic,
College, Avadi I.A.F, Chennai



SSLC passed from Railway Colony High Govt. School Regular Jun 1997 to Apr 1998
State Board TN Ayanavaram Chennai

Languages: English Hindi Tamil Telugu.



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TamilNadu, India.

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Muniyappa layout Hongasandra Main road, GB
Palaya, Bangalore -560068

PREVIOUS WORK EXPERIENCE



Indecomm Global Service Bangalore
Cloud IT Infra Sec Lead & Feb 2019 to
Mar2020



Infovision Labs India Pvt. Ltd Deployed
Avaya Bangalore. System Security Analyst
& Feb 2018 to Jan2019



Future Pipe Industries India Pvt.Ltd
Chennai IT Specialist & Systems Sec
Analysist & Apr 2017 to Jan2018



Happiest Minds Technologies Pvt. Ltd.
Bangalore. Technical Lead & Nov 2016 to
Mar2017



Future Focus Infotech Pvt Ltd Deployed
Wipro Technologies Chennai. Windows Security
Lead & PKI & May2016 to Sep2016



TEKsystems Allegies Group Deployed
Dell India Pvt.Ltd. Bangalore.
Senior App Lead May2015 to Nov2015



Bristlecone India Pvt. Ltd Deployed SAP
India Pvt. Ltd. Bangalore. Sr Consultant
Windows IIS Web Apps Nov2014 to May2015



Future Focus Infotech Pvt. Ltd Deployed
Wipro Technologies Chennai. Windows
Security Lead & PKI Nov2013 to Apr2014



NTT Communications India Pvt. Ltd.
Chennai. Technical Manager
Mar2013 to Aug2013



TATA ELXSI Pvt. Ltd. Chennai
IT Associate Executive & Nov2010 to
Jan2013.