

# KARTHICK K

[www.linkedin.com/in/karthick4018](https://www.linkedin.com/in/karthick4018)

[www.github.com/Karthick-25-11](https://www.github.com/Karthick-25-11)

## Summary/Objective

AWS Certified Cloud Practitioner with a strong foundation in core AWS services including compute, storage, database, networking, security and Cloud migration. Hands-on-experience in building scalable solutions.. Skilled in problem-solving and cross-functional collaboration, seeking an entry-level cloud, DevOps, or support role to contribute to company's growth and career growth.

## Contact

### Address

16,Nanjappa  
nagar,Nagarpalayam,Gobi

### Phone & Email

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## Technical Skills

- EC2, S3, IAM, VPC, RDS, DynamoDB
- CloudFormation , EBS
- Linux basics
- Networking Fundamentals
- Security Best Practices
- CloudWatch , Cost Optimization, Audit

## Soft Skills

- Communication
- Problem solving
- Analytical thinking
- Adaptability
- Time Management
- Decision making
- Leadership

## Languages known

- English (Fluent)
- Tamil (Native)
- Hindi (Beginner)

## EMPLOYMENT HISTORY

### GDS Branch Post Master (Apr 2021-Aug 2023)

- Managed a team of marketing representatives, leading to a 30% increase in sales
- Supported customer operations, issue resolution and documentation
- Educated customers on banking policies and procedures
- Managed clients with account opening, management and transaction inquiries

### Junior marketing executive-GAP foods (Nov 2023-Aug 2024)

- Managed company's online presence across social media platforms to engage with followers and strengthening community relationship
- Drafted, edited and published contents using Photoshop, PremierePro and Canva.

## CERTIFICATIONS

- AWS Certified Cloud Practitioner (CLF-C02)
- AWS re-start cloud practitioner graduate by TN-Skill Corporation
- Five star Gold tier in AWS cloud Job readiness program by Cultus Edutech

## PROJECTS

- **Three-tier web application:** Designed and documented a highly available three-tier web application architecture on AWS using EC2, RDS(Multi-AZ), S3, CloudFront, and Route 53.
- Implemented security best practices using IAM (least privilege) and Security Groups to control access.
- Ensured high availability and fault tolerance through Auto Scaling Groups, Load Balancer, and Multi-AZ deployment.
- Created a cost optimization and monitoring strategy using CloudWatch metrics and alarms to track EC2 and RDS performance.
- Aligned the solution with all five pillars of the AWS Well-Architected Framework
- **Static Website Hosting on AWS S3:** Hosted a static website on Amazon S3 with public access control
- Configured bucket policies and static website hosting
- Resolved content loading issues and documented the architecture

## EDUCATION

- **College of Engineering Guindy ,Chennai (2016-2020)**  
BE in Electrical and Electronics Engineering  
Graduated with 7.36 CGPA
- **Saratha Hr.Sec.School,Modachur (2014 & 2016)**  
Grade 12 and 10 with 94.08% and 98.20% respectively