



## Morla Avinash

Bachelor Of Technology  
CSE(Cyber Security)  
AWS Certified Solutions Architect  
Sree Vidyanikethan Engineering College  
Tirupati

+91-9346593739

avinashmorla2003@gmail.com

<https://www.linkedin.com/in/avinashmorla/>

<https://github.com/avinashmorla>

Ramachandrapuram, Kavali, Nellore  
Andhra Pradesh - 524201

## EDUCATION

- |   |                  |
|---|------------------|
| •Sree Vidyanikethan Engineering College, Tirupati | 2021-2025        |
| Bachelor Of Technology ,CSE(Cyber Security)       | CGPA: 8.82       |
| •Viswasai Jr College                              | 2019-2021        |
| Board of Intermediate Education, Andhra Pradesh   | Percentage: 97.0 |
| •St.Mary's Public School                          | 2018-2019        |
| Indian Certificate of Secondary Education         | Percentage: 93.0 |

## EXPERIENCE

- |  |              |
|--|--------------|
| •AICTE   | Apr-Jun 2024 |
| AWS Data Engineering Virtual Internship  |              |
| – Completed the 10-weeks long Virtual Internship,provided hands-on experience with AWS tools,focusing on data processing and management. |              |
| – I developed skills in AWS services like S3 and Redshift etc, enhancing my ability to build and manage data pipelines effectively.      |              |

## PERSONAL PROJECTS

- Terraform Prefect ECS Infra  
AWS ECS, Terraform, IAM, Secrets Manager
  - Built reusable Terraform modules to deploy Prefect workers on ECS Fargate with IAM roles and secure secrets
  - Integrated with Prefect Cloud Work Pools for orchestrating and scaling flows
- CI/CD Pipeline for Yii2 App on AWS  
GitHub Actions, Docker, Ansible, EC2, NGINX
  - Automated Yii2 app deployment via Docker Swarm, GitHub Actions, and Ansible on AWS EC2.
  - onfigured NGINX reverse proxy and secure CI/CD with GitHub Secrets.

## TECHNICAL SKILLS AND INTERESTS

**Devops Tools:** Git, Docker, Ansible, Terraform, Jenkins(basics)

**Scripting Languages:** Bash

**Cloud Technologies:** Amazon Web Services(AWS)

**AWS Services:** IAM, S3, EC2, CloudWatch, RDS, DynamoDB, ELB, Route 53, CloudFront.

**Networking:** TCP/IP, UDP, OSI, Ports

**Operating Systems:** Linux, Windows

**Soft Skills:** Presentations, People Management, Decision Making, Communication and Collaboration

## CERTIFICATIONS

- |   |             |
|---|-------------|
| –AWS Solution Architect - Associate                       | Certificate |
| –NPTEL Certification on Cryptography and Network Security | Certificate |

## ACHIEVEMENTS

- |   |                 |
|---|-----------------|
| –1st Prize bagged at College Event SKILLS WIN(a debate on AI) conducted by ISTE             | Aug 2023        |
| –Inovit-2019: Secured 2nd Place in National level Science Contest at VIT,Vellore            | Jan 2019        |
| –Indian Sakshi SpellBee: Semifinalist for 2 times, a SpellingBee Competition(Telugu States) | 2016,2018       |
| –2nd Prize bagged in Quiz Competition conducted by KIIT held at Andhra University, Vizag    | Nov 2018        |
| –Champion Quiz, ETV Television: a Participant across Andhra Pradesh and Telangana           | 11th Sept, 2016 |

## POSITIONS OF RESPONSIBILITY

- |   |              |
|---|--------------|
| –General Secretary of Coding Creepers(Department Coding Club), SVEC | 2021-Present |
| –Magazine Editor for College Department Magazine (SURGE '2023)      |              |