K Srinivas

My Contact

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Linkedin Profile

https://www.linkedin.com/in/k-srinivas-578501231/

Github Profile

https://github.com/Srinivas2030

Technical Skills

- Programming Languages: Python,
- C++Data Structures and Algorithms
- Frameworks: Django, Scikit-learn
  DATABASES:Postgres,Mysql
  Cloud concepts: (IaaS, PaaS, SaaS).
- Cloud Computing: Terraform,AWS:
- EC2,S3, Lambda, Amazon SageMaker,
  Amazon Rekognition, Amazon Lex
  ,Amazon VPC, Amazon Route 53,
  Version Control: Git, Aws
  CodeCommit

Education Background

■ Chandigarh Univeristy

  BE- Computer Scienece and Engineering
  2021-2025 CGPA 8.34

■ Narayana Junior college – Hyderabad
  Mathematics Physics ,Chemistry
  11-12 th 94.6%

■ Jawahar Navodaya Vidhyalaya

  10 th Class CGPA9.6

Carrer Objective

Aspiring Software Engineer seeking a challenging internship opportunity at Namma Yatri to leverage my passion for software development, algorithms, and systems software. I am eager to leverage my cloud expertise alongside my software development skills to streamline development processes and optimize resource utilization. I am poised to thrive in a dynamic environment under the guidance of industry experts.

Projects

Crop Prediction According to Weather (Microservice architecture Applied)

1) This project uses machine learning to help farmers choose thebest crop to grow on their field
2) The project asks for details from the Farmer about his field they are : Nitrogen, Potassium,Phosphorous, ph,Temperature, Humidity, Rainfall

Set up Infrastructure on Aws using Terraform

Automating infrastructure on AWS with Terraform :
Here I automatically created Infrastructure on Aws Which contains 1)Virtual Private Cloud Which consists of Ec2 instances, Application Load balancer ,Route tables,S3 bucket, Internet Gateway

Serverless Web Application

I build a serverless web application using AWS Lambda, DynamoDB, and S3. The application will allow users to create, read, update, and delete (CRUD) items from a DynamoDB table.Orchestrated the seamless deployment of a fully serverless website, eliminating the need for server management and increasing scalability and cost-efficiency.

Achievements

AWS Certified Solutions Architect – Associate click here to see Certificate

AWS Certified Cloud Practitioner
Click here to see Digital badge of AWS CCP/Certificate

Leetcode Solved 300 questions
click here to see leetcode Profile

Codechef 2 star coder
click here to see codechef Profile