Thejus M

😚 Bangalore, India | 🖂 thejusm0702@gmail.com | 🖀 9847311945 | 🔗 LinkedIn | 🌐 <u>Portfolio</u>

Professional Summary

Motivated and detail oriented fresher with foundational knowledge in AWS, Linux, DevOps practices, Automation and CCNA concepts. Eager to apply technical skills in cloud infrastructure, networking, and automation to contribute to innovative IT solutions. An entry level position to begin my career in a high-level professional environment.

Education

Bachelor's in Mechanical Engineering, 2024

CGPA-8.2

Rathinam Technical Campus – Anna University, Coimbatore

Higher Secondary Education (Class 11th & 12th)

78%

Rajas Higher Secondary School – State Board, Kannur

SSLC Board Examination (Class 10th)

Kendriya Vidyalaya, Kannur - CBSE

Experience

AWS Cloud & DevOps Engineer- Intern

Besant Technology, Indiranagar, Bangalore | Present

Completed a Cloud Computing course focused on cloud architecture, deployment models, and practical experience with platforms like AWS and Google Cloud.

Generative Al Engineer-Intern

Unified Mentor Private Limited, Remote | Oct 2024-Jan2025

Interned as a Generative AI Engineer, where I worked on building and fine-tuning AI models for generating text and images using tools like **OpenAI** and **Hugging Face**.

Certifications

- Cloud Computing Course Besant Technology
- **AWS Certified Solution Architect AWS**
- **Explore generative AI** Google

Technical Skills

AWS-IAM user, S3 bucket, EC2instance, Lambda, CloudFront, SNS, SQS, VPC

Operating system- Windows, Linux (Installation, Configuration, Troubleshooting)

Programming Languages – Python, C++, JavaScript, HTML, Linux, LLM

DevOps- Terraform , Docker , Kubernetes , Jenkins , Ansible

Automation - N8n, CI/CD, API, Airflow

CCNA- Networking, Topology, OSI Model, LAN, WAN, MAN, Route

Projects

Static Website Hosting using Amazon S3 bucket

- S3 bucket with a unique name and enabled static website hosting.
- Set bucket policy to allow public read access for website content.
- Accessed the static website using the s3 generated website endpoint URL.

Fine-Tuning for Marathi Lyrics Generation

- Fine-tuned GPT-2 on a custom dataset of 10,000+ Marathi lyrics using Hugging Face Transformers, improving generation coherence by 35% based on manual evaluation.
- Implemented data cleaning, tokenization, and training workflows, reducing time by 40% through Automation.
- Achieved over 90% prompt relevance in generated outputs, producing culturally accurate and rhythmically consistent lyrics.