Rohith Gowtham G

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SUMMARY

Motivated Computer Science student with a passion for Cloud Computing and AWS services. AWS Certified Cloud Practitioner with hands-on experience in Kubernetes. Seeking to contribute to organizations by leveraging my cloud engineering skills, with AWS.

EDUCATION AND TRAINING

Bachelor of Engineering: Computer Science And Engineering

The National Institute of Engineering | Mysore, Karnataka | Expected in November 2026

Pre-University: PCM+Computer Science

BASE PU College | Mysore, Karnataka | June 2022

EXPERIENCE

AWS Cloud Intern

F13 Technologies | IN | Jul 2024-Current

- Assisted in the planning and execution of a cloud migration strategy for the Indian Railways System, focusing on transitioning their on-premises infrastructure to AWS Cloud for improved scalability and reliability.
- Contributed to architecture design and migration planning, ensuring compliance with high availability and disaster recovery best practices.
- Collaborated with cross-functional teams to identify and resolve infrastructure challenges during migration.

PROJECTS

Cloud Resume Challenge (Live on https://resume.rohithgowthamg.cloud/)

- Built and deployed a serverless website using AWS S3, Lambda, DynamoDB, and CloudFront.
- Integrated a visitor counter function, leveraging Lambda and DynamoDB to track real-time count of views.
- Secured the website with HTTPS using AWS Certificate Manager (ACM).

Kubernetes Weight Converter App

• Deployed a weight converter app using **Kubernetes in KIND**, creating a **Docker image** of the codebase and deploying it using a **NodePort** service.

• Made the app accessible on my local machine through **port forwarding**.

Amazon Clone Front-End

• Built a front-end clone of Amazon.com using HTML and CSS.

SKILLS

- Cloud Computing: AWS
- Programming Languages [C, Python, Java, HTML, CSS]
- Networking
- Operating Systems: [Linux, Windows]
- Kubernetes

- Git/GitHub
- English
- Leadership
- Communication

CERTIFICATIONS

- AWS Certified Cloud Practitioner
- AWS Partner Accreditations: Technical Accredited, IoT on AWS, Data Analytics on AWS, Cloud Economics, GenAl
- Introduction to Python by Kaggle

LINKS

- https://github.com/rohithgowthamg4927(GitHub)
- https://resume.rohithgowthamg.cloud/(My portfolio)