Aakash Namala

DevOps Engineer| Innovative and Problem Solving

An independent and self-motivated person looking for executive work where I can utilize the extensive knowledge, I have gained during my complete study life. **Very much interest in doing coding**. Well interested in learning new things and improving my skills every day. Capable of working independently.

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KEY SKILLS

- AWS Cloud Technology
- Programming languages (C++, Python, C, Java, SQL)
- Good knowledge on Git, GitHub, Docker, Jenkins, Kubernetes
- **5 Star badge** holder in **Python, C++ and SQL** in HackerRank
- **5 Star badge** holder in **Problem Solving** in HackerRank
- Solved **300+** problems in **Leetcode**
- Solved **300+** problems in **Geeksforgeeks**
- Time management
- Good Communication skills
- Flexible to work in any environment as required

INTERNSHIPS

Technical Hub   Jul '17 - Nov '17 2022

Amazon Web Services - Intern

- Amazon Web Services (AWS) is the world's most comprehensive and broadly adopted cloud, offering over 200 fully featured services from data centers globally.
- Successfully completed the 6 months internship with the Technical Hub and gained a sufficient knowledge on Amazon Web Services.
- Learned about various web services and now capable of managing and deploying the services that are offered by AWS.
- Actively participated in various tasks and activities with our team members during the internship period.
- Attended multiple tests and mock interviews in order to complete the internship.
- Received positive feedback from AWS colleagues for work quality and attitude.

PROJECTS

3-Tier Web Application Deployment in Cloud   Apr '03 - Apr '08 2023

Technical Hub/Aditya Engineering College   Surampalem

- A 3-tier web application deployment in the cloud refers to a multi-layer architecture used for deploying web applications in cloud environments. It is designed to provide scalability, reliability, and performance to web applications by separating different components and services into distinct layers.

Key skills/tech used:
- Cloud Computing (AWS)
- Networking (DNS, load balancing, TCP/IP)
- DevOps
- Jira, Slack, Agile
- Front-end (HTML, CSS, JavaScript)
- Back-end (Java, Python)
- Database (MySQL)

CERTIFICATIONS

Microsoft Certified Azure Fundamentals (AZ-900)
Jan '14 2023

-Microsoft
Remote

- Great way to demonstrate your cloud expertise, as well as earn more recognition, visibility and credibility in the job market.

Introduction to Programming using Python
Mar '28 2022

-Microsoft Technology Associate
Remote

- Learned to design and write fully-functional Python programs using commonly used data structures, custom functions, and reading and writing to files.

Java Foundations
May '20 2022

-Oracle Academy
Remote

- Learned to implement the data structures and algorithms in Java, achieving high efficiency and scalability.

NDG Linux Certification
Aug '7 2022

-Cisco Networking Academy
Remote

- The NDG Linux Essentials course is designed to prepare you for the Linux Professional Institute Linux Essentials Professional Development Certificate.

Programming Essentials in C++
Jul '25 2022

-Cisco Networking Academy
Remote

- This course will cover all the basics of programming in the C++ programming language as well as the fundamental concepts and techniques used in object-oriented programming.

Problem Solving (Basic) Certification
Nov '19 2022

-HackerRank
Remote

- The HackerRank Skills Certification Test is a standardized assessment to help developers prove their coding skills.

Python (Basic) Certification
Nov '26 2022

-HackerRank
Remote

- The HackerRank Python (Basic) Certification Test is a standardized assessment to help developers prove their coding skills in python.

SQL (Basic) Certification

Apr '30 2022

-HackerRank

Remote

- The HackerRank SQL (Basic) Certification Test is a standardized assessment to help developers prove their skills in SQL database.

EDUCATION

B-Tech	**2020-2024**
Aditya Engineering College	**Surampalem**
CGPA (till now):	8.57
Intermediate	**2018-2020**
Sri Chaitanya Junior College	**Vijayawada**
CGPA	9.8
10th CBSE	**2017-2018**
Dr. KKR Gowtham International School	**Gudavalli, Vijayawada**
CGPA	9.8