



AMAN MAHAPATRA

Engineering Undergraduate | Cloud Developer

SUMMARY

Skilled Cloud Development Technologist with experience in designing, implementing, and managing cloud-based solutions using AWS and Azure platforms. Proven track record of developing scalable, secure, and cost-effective cloud architectures. Certified in AWS and Azure with a strong understanding of exceptional problem-solving and communication skills, with a passion for continuous learning.

SKILLS

- Cloud Platforms: [AWS, Azure]
- Cloud Development: [e.g., serverless computing, microservices architecture, API development]
- Scripting and Programming Languages: [e.g., Python, Java, JavaScript, PowerShell, Bash]
- Cloud Management Tools: [e.g., AWS Cloud Formation, Azure Resource Manager]
- Database Services: [e.g., Amazon RDS, Azure SQL Database]
- Containerization and Orchestration: [e.g., Docker, Kubernetes]
- Collaboration and Communication: [e.g., teamwork, adaptability, clear verbal and written communication]

INTERNSHIPS

AWS Cloud Intern - Ingenious Tech, Bhubaneswar 08/2022 - 09/2022

- Assisted in the design, development, and deployment of cloud-based applications using AWS services.
- Created and managed Infrastructure as Code (IaC) with AWS Cloud Formation.
- Collaborated with developers to support application deployment and scaling on AWS.
- Documented cloud infrastructure processes and best practices.

Azure Cloud Intern - Ingenious Tech, Bhubaneswar 07/2023- 08/2023

- Contributed to the development and management of cloud-based applications using Azure services.
- Utilized Azure Resource Manager (ARM) templates for Infrastructure as Code (IaC).
- Implemented CI/CD pipelines using Azure DevOps tools.
- Monitored and optimized cloud environments with Azure Monitor and Log Analytics.
- Prepared documentation and reports for cloud infrastructure processes.

PROJECTS

- [AWS Project](#) -
 1. AWS Serverless Application using AWS Lambda, S3, DynamoDB, API Gateway, CloudWatch.
 2. AWS Infrastructure Monitoring and Optimization using EC2, S3, AWS Config.
- [Azure Project](#) -
 1. Azure Virtual Network and Security using NSG ,Shell
 2. Azure DevOps CI/CD Pipeline using Azure DevOps PowerShell.

Portfolio Website

- HTML | CSS | JavaScript
- Implemented a Portfolio Website.

DECLARATION

I hereby declare that all above information provided in the CV are true and accurate to the best of my knowledge -

Aman Mahapatra

Signature

(24.5.2024)

CONTACT

- +91-9861345939
- mahapatraaman003@gmail.com
- GitHub
- LinkedIn
- Portfolio
- Bhubaneswar, India

EDUCATION

B.Tech. (CSE) - 8.06 CGPA

Silicon Institute Of Technology Bhubaneswar
12/2021 - Currently

Higher Secondary - 93.02%

Mother's Public School Bhubaneswar,Odisha
2019-2021

Secondary - 90%

Kendriya Vidyalaya,Gajapati Parlakhemundi,Odisha
2018-2019

TECHNICAL SKILLS

General IT Skills - DBMS, C++, C, Python, Java,Cloud Service Platform Knowledge

Frontend - HTML, CSS, Java Script, ReactJS

Backend - ExpressJS

Databases - Oracle, MySQL, MongoDB

Coding Profiles -

- Leetcode
- Hackerrank

ACHIEVEMENTS

- Solved more than 10 problems in Leet Code earning 2 star in Leet Code and achieved Rank 5600 out of 10000 . -Link
- Developed a dynamic web application using CSS and JS
- AWS Certified : Create and host website in AWS by adding new zones and introduces new services to customer needs. Eg: Amazon Aurora.
- Certificate of achievement for successful completion of AWS. - Link
- Certificate of achievement for successful completion of Azure. - Link