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, Reac tJS
Backend   -   Express JS
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

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 - Ingenuous 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)