MOHAMMAD FARMAN

Cloud Computing, Web Development, Python development

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Enthusiastic and motivated individual with a strong interest in cloud computing and software development. Equipped with foundational skills in AWS, Python, HTML, CSS, and JavaScript with a keen ability to quickly learn and adapt to new technologies. Eager to apply theoretical knowledge to real-world projects and contribute effectively in a dynamic team environment.

SKILLS

- Cloud Computing platforms (AWS)
- **CI/CD** pipelines (GitLab)
- Programming languages: Python, HTML, CSS
- Version control: Git

PERSONAL PROJECT

Cloud Resume Challenge

Building a <u>personal website</u> and hosting it on AWS using services like **S3**, **CloudFront**, **Route 53**, **and implementing a CI/CD pipeline with GitHub Actions**.

Frontend:

Created and designed a personal resume website using HTML, CSS, and JavaScript, hosted on AWS S3 with a custom domain, and secured with HTTPS via CloudFront.

Backend:

Implemented a serverless backend using AWS Lambda to handle HTTP requests, and managed visitor data with DynamoDB.

CI/CD Pipeline:

Set up continuous integration and deployment (CI/CD) pipeline with GitHub Actions to automate testing, building, and deployment of the website to AWS

INTERNSHIP

Intern, CYBETIQ Pvt. Ltd. (Noida)

Aug 2021 - Dec 2021

• Worked on a basic PHP based POS system.

EDUCATION

BTech in CSE with specialization in Cloud Computing

2016 - 2020

Graphic Era Deemed to be University, Dehradun