

Skills

Cloud & DevOps

AWS CI/CD Docker Git

GitHub Actions Jenkins

Virtualization

Automation Workflow

Test Automation

Pytest API Testing

Automated Test Pipelines

Programming & Scripting

Python SQL Shell Scripting Bash

java

Databases & General

MySQL Linux

System Administration Networking

Certifications

AWS Certified Cloud Practitioner



Amazon Web Services

AWS Cloud Quest: Cloud Practitioner – Training Badge



AWS

AWS re/Start Program Completion



Amazon Web Services

AWS Educate: Introduction to Cloud



AWS Educate

Programming in Python

Coursera

Virtual Cloud Computing

Udemy

Date Range

Priyanka Biswas

Cloud Engineer

📍 Pune, India

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Summary

Entry-level professional with 1+ year of hands-on experience in cloud infrastructure, robust DevOps practices, and strong foundational knowledge in Python and Linux. Proven ability to develop automation frameworks and scalable cloud-based solutions, demonstrating proficiency with AWS services (EC2, S3, IAM), CI/CD, Docker, and Git. Eager to apply skills in diverse environments, contributing to system stability, automation, and full-stack development as required by a broad technical landscape.

Experience 1 yr, 7 mos



DevOps Trainee (AWS re/Start Program)

Amazon Web Services (AWS)

Feb 2023 – Jul 2024

Remote

- Gained in-depth practical experience in AWS services and DevOps methodologies, completing a comprehensive workforce development program focused on cloud careers, including automation frameworks and CI/CD pipelines.
- Engineered and optimized scalable cloud infrastructure leveraging AWS services (EC2, S3, IAM) to build robust, cloud-based automation workflows.
- Mastered Linux command line operations and Bash scripting, enhancing system stability and contributing to software quality across diverse cloud environments.
- Collaborated effectively on Agile development projects, utilizing Git for version control and fostering continuous integration for automated test pipelines.
- Implemented networking and security best practices and managed database services within the AWS ecosystem, ensuring resilient cloud operations for automation framework deployments.



Research Internship

Dr. Vithalrao Vikhe Patil College of Engineering,
Ahilyanagar

Date Range

Pune

- Conducted detail-oriented research, contributing to projects and expanding technical expertise in relevant academic or technical areas.

Certifications

MySQL Basics 

Udemy

Date Range

Languages

Bengali



English



Hindi



Marathi



Education

B.Tech in Computer Science – Cloud Computing

DY Patil International University

Jun 2022 – Expected 2026

Pune, India

Projects

Static Website Hosting on AWS

Sep 2023 – Oct 2023

- Technologies: AWS S3, CloudFront, Route 53, CI/CD
- Implemented robust CI/CD pipelines for automated website deployments, ensuring efficient and reliable updates.

Fake News Detection

May 2023 – Jul 2023

- Technologies: Python, NLP, TF-IDF, Scikit-learn, Machine Learning
- Engineered feature extraction methods like TF-IDF to improve model accuracy in identifying misinformation.

Uber Data Analysis

Jul 2023 – Aug 2023

- Technologies: Python, Pandas, SQL, Data Analysis, Visualization
- Analyzed large datasets using Python and Pandas to extract actionable insights.