

NITISH JHAMB

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SUMMARY

MCA graduate with specialization in Cloud Computing and DevOps, possessing hands-on experience in AWS, Azure, Docker, Jenkins, and GitHub Actions. Expertise in automation, secure infrastructure design, and continuous integration/deployment practices. Committed to delivering innovative and efficient cloud solutions.

SKILLS

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|------------------|------------------|
| • AWS | Docker |
| • Azure | Linux |
| • GCP | Git |
| • Jenkins | DevOps practices |
| • GitHub Actions | Cloud computing |

EXPERIENCE

10/2020 - 03/2021

Internship/Backend trainee

Integration EduTech India

- Company Overview: An educational technology company focused on digital learning solutions
- Designed and developed a responsive website
- Implemented user login functionality with encryption for secure data storage
- Gained experience managing user data and backend logic
- An educational technology company focused on digital learning solutions

EDUCATION

Master of Computer Applications: Cloud Computing & DevOps

Chandigarh University - Punjab

- Relevant Coursework: Cloud Computing, DevOps
- GPA: 7.18

Bachelor of Computer Application

Tirupati College of Technical Education - Jaipur, Rajasthan

- Relevant Coursework: DBMS, OS, C++/C
- GPA: 7.29

PROJECT

1. Secure Three-Tier Architecture:

Deployed secure 3-tier architecture using AWS VPC, ALB, and EC2, Enabled private networking; blocked public access, Applied cloud security best practices.

2. Automated Vulnerability Management and Visualization Platform:

Integrated Jenkins, Docker, SonarQube, and Snyk for scanning, Built Chart.js UI for visualizing security metrics, Automated detection and remediation of vulnerabilities.

HOBBIES AND INTERESTS

- Cloud Security
- Open-Source Projects
- Automation
- Ethical Hacking
- Cybersecurity Tools Development
- Sports
- Music

CERTIFICATES

- Microsoft Certified: Azure Fundamentals (AZ-900)

LANGUAGES

- **Hindi:** First Language
- **English:** Advance (C1)
- **Punjabi:** Upper Intermediate (B2)