Dikshant Jaryal

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https://azure-resume-seven.vercel.app/

LinkedIn | GitHub | LeetCode

Profile

Computer Science student with a solid foundation in data structures and cloud computing, and hands-on experience in Cloud and DevOps. Eager to learn and willing to improve and looking forward to use my skills in real environment.

Experience

ZopSmart – Software Engineering Intern   *(June 2025 – August 2025)*

- Gained hands-on experience by working on real-world projects.

- Learned the basics of micro-service architecture (service communication, scalability, deployment).

- Improved problem-solving and teamwork skills

Skills

- **Cloud Computing:** Azure, AWS

- **DevOps:** GitLab, GitHub Actions, CI/CD pipelines (Jenkins), Terraform, Kubernetes, Helm Charts

- **Monitoring & Observability:** Prometheus, Grafana

- **Backend Development:** Java, Spring Boot, Redis, Kafka, Docker

- **Programming Languages:** C, C++, Java, JavaScript

- **Tools:** Git/GitHub, VSCode, Postman

- **Software Fundamentals**: DBMS, Networking, Bash scripting

- **Soft Skills:** Good Problem-Solving, Strong Communication Skills, Collaboration and Teamwork

Projects

DevOps Practice – Online Retail Store App (Micro-services Architecture) *Link*   (July, *2025)*

- Deployed a cloud-native **micro-services-based retail store application** on **AWS EKS (Kubernetes)**.

- Used **Terraform** for Infrastructure as Code (IaC) and **GitHub Actions** for CI/CD automation.

- Implemented **GitOps workflow** with ArgoCD for continuous delivery

IaaC – Custom Terraform Modules *Link*   (April, 2025)

- Built custom **Terraform modules** to deploy **Azure VMs** and **Blob Storage**.

- Automated **multi-environment setup (Dev, Staging, Prod)** ensuring consistency and scalability.

Notes App – CI/CD with Jenkins & Docker *Link*   (March, 2025)

- Integrated **Jenkins**, **Docker**, and **GitHub Web-hooks** into a Django Notes App.

- Automated build & deployment, pushed Docker image to **Docker Hub**, enabling smooth containerized deployments.

Education

Bachelor of Engineering in Computer Science *Chitkara University*   **Punjab, India** *2022-2026*
CGPA: 8.7
Senior Secondary Education *Triple M Public School*   **Punjab, India** *2020-2022*
Percentage: 92.4

Certifications

- Microsoft Azure Fundamentals (October. 2024) AZ-900