

# KESHAV KANT GUPTA

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## OBJECTIVE

A results-driven cloud professional with certification in AWS Certified Cloud Practitioner and Microsoft AZ 900. Skilled in implementing, and managing cloud infrastructure, leveraging Cloud Computing, DevOps practices, and troubleshooting skills.

## EDUCATION

**B.Tech CSE Specialization in Artificial Intelligence**, Parul University Expected 2024  
7th semester ongoing with an overall CGPA of 7.64/10

**O.P.Jindal School (CBSE Board)**, Raigarh, Chhattisgarh 2008 - 2020  
12th Board with Computer Science Stream - 84.17%  
10th Board - 86%

## SKILLS

<b>Technical Skills</b>	Java, MySQL, HTML, CSS, Shell Scripting
<b>System Administration</b>	AWS, Azure, Domain and Web Hosting, Networking, Linux
<b>DevOps Skills</b>	Jenkins, Docker, Kubernetes, Terraform, Ansible, Git, Github, CI/CD Pipeline
<b>Cloud Computing</b>	Provisioning, Deployment, Backup/Restore, Configuration, Migration and monitoring

## PROFESSIONAL CERTIFICATIONS

- AWS Certified Cloud Practitioner (Exam Score 966/1000)
- Cisco Certified - Cybersecurity Essentials
- Microsoft Certified Azure AZ - 900 (Exam Score 910/1000)
- Microsoft Certified PL - 900

## EXPERIENCE

**Server Administrator Intern** Aug 2022 - Dec 2022  
Vardaam Web Solutions Vadodara, Gujarat

- Achieved 98% Uptime for 250+ websites across various servers using Linux administration.
- Lead monitoring, logging, disaster recovery solutions which led to an improvement of 10% in server performance.
- Implemented AWS services that maximize 60% efficiency, performance, and security throughout the websites.

**Technical Support Engineer** March 2021 - Aug 2022  
Self Employed, Freelance Vadodara, Gujarat

- Achieved 95% customer satisfaction for effective troubleshooting hardware, software, and OS problems.
- Led Installation, patching, upgrading, and maintenance of system leading to 10% improvement in efficiency.
- Developed customer relations that increase customer retention rate by 20% using strong communication skills.

## PROJECTS

**Deploy Static website in Amazon S3 with CI/CD Pipeline - [Project Link](#)**

- Implemented **CI/CD pipeline** to successfully Host and Deploy website in **AWS S3 bucket** from **GitHub**
- Secured it using **IAM policies** and Speedup using **Cloudflare CDN** and used **Cloudflare SSL**

**Automate AWS Infrastructure provisioning with Terraform using Jenkins Pipeline - [Project Link](#)**

- Used **Jenkins** and **Terraform** leveraging a **GitHub** to **automate** infrastructure setup in **AWS**.
- Created a **Parameterized Jenkins pipeline** to apply or destroy resources and trigger using **Github Webhooks**.

**Deploy Cloud Native Monitoring Application on Kubernetes - [Project Link](#)**

- Deployed a Python **real-time Monitoring App** in **Kubernetes** for seamless **deployment** and **scalability**
- Used **Docker** images stored in **AWS ECR** utilizing **Amazon EKS** to deploy **Kubernetes Deployments** and **Services**

## LEADERSHIP AND TECH COMMUNITY CONTRIBUTION

- Social media and Design Lead for the [AWS User Group Vadodara](#) with over +2000 active members and industry experts. Actively involved in facilitating events, social media campaigns, and handling creative to promote AWS Community!