ANAND VYAS

SOLUTION ARCHITECT · CLOUD ARCHITECT · DEVOPS · SECURITY EXPERT

CONTACT

📞 +91 9660100100

✉ anand.vyas@pepsico.com

📍 R-209, Ananda Poetree
Extension, Narsingi,
Hyderabad - 500045

🌐 www.anandvyas.in

EDUCATION

2003 - 2006
RAJASTHAN UNIVERSITY

- Master of Computer Application

SKILLS

- Project Management
- Cost Management
- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking

LANGUAGES

- English (Fluent)
- Hindi (Fluent)

PROFILE

With over 18+ years of extensive experience in the IT industry, I bring a wealth of knowledge and expertise to the table. My focus lies in cloud technologies, particularly AWS and Azure, where I have honed my skills in architecting robust and secure solutions.

I specialize in cloud security tools such as AWS Shield, WAF, Wiz, Prisma Cloud, container security, and pipeline security, ensuring that data and applications are protected against evolving threats.

My forte lies in designing enterprise-level solutions tailored to meet the unique needs of organizations, leveraging the latest technologies and best practices. I am particularly adept at utilizing Kubernetes and Docker to orchestrate and manage containerized applications effectively.

CERTIFICATIONS

WORK EXPERIENCE

PepsiCo
DEPUTY DIRECTOR
JUNE 2018 - PRESENT

- Managed and secured over 900 applications across multiple platforms including WIZ, Prizma Cloud, and Advanced Shield. Implemented and maintained robust security measures using Web Application Firewalls (WAF), security scans (SAST and DAST) integrated into CI/CD pipelines, and Imperva for web security.
- Monitored and optimized AWS resources and environments, utilizing tools like CloudFront for content delivery and ensuring efficient performance and security.
- Led a team of security professionals, fostering team bonding and collaboration. Defined and implemented policies to enhance security and operational efficiency.
- Established and managed security policies, domain name system (DNS) configurations, and Secure Sockets Layer (SSL) certificates to safeguard data and communications.
- Developed and maintained automation scripts using Python to streamline security processes and performance monitoring. Utilized Terraform for infrastructure as code (IaC) to manage and provision cloud resources efficiently.
- Created and managed performance dashboards for real-time insights and optimization. Leveraged ArgoCD for continuous deployment and GitOps workflows to maintain application integrity and streamline updates.

WORK EXPERIENCE

Srijan Technologies
SOLUTIONS ARCHITECT & TECHNICAL ARCHITECT

JUNE 2015 - JULY 2017

- Architect, design and implement solutions with AWS Virtual Private Cloud (VPC), Elastic Compute Cloud (EC2), Elastic Load Balancer (ELB),
- AutoScalling, RDS, S3, CloudWatch and other AWS products.
- Ensure success in building and migrating applications, software and services on the AWS platform.
- Participate in deep architectural discussions to ensure solutions are designed for successful deployment in the cloud.
- Communicate with the stack holders internally and externally at various level to identify existing IT infra and future need.
- Involved in knowledge sharing and technical guidance to the team members.
- Deployment of code and database on staging and production servers.
- Implementing GIT, CI based workflows in our projects.
- Participate in the Sprint planning process.

Cyberlinks Technologies
TECHNICAL ARCHITECT / TEAM LEAD

JUNE 2014 - JUNE 2015

- Leading Teams of 2 - 8 people in successfully delivering projects
- Mentoring the team members
- Ensuring the timely and Quality delivery of projects.
- Working closely with the Project Manager / Business Analyst in understanding requirement and breaking them down.
- Participate in the Sprint planning process and provide breakdown and effort of tasks.
- Working closely with a Mobile Team to develop Web Services and APIs
- Hands on development with the team to deliver web projects
- Deployment and maintenance of developed Web applications

Arcgate Technologies
ASSOCIATE TECHNICAL ARCHITECT / TEAM LEAD

MAY 2012 - MAY 2014

- Leading Teams of 2 - 6 people in successfully delivering projects
- Mentoring the team members
- Ensuring the timely and Quality delivery of projects.
- Working closely with the Project Manager / Business Analyst in understanding requirement and breaking them down.
- Participate in the Sprint planning process and provide breakdown and effort of tasks.

Arcgate Technologies
SR. DEVELOPER

MAY 2008 - MAY 2012

- Developed and maintain PHP/MySQL, Cakephp, Drupal, Wordpress, Nodejs and Javascript based applications.
- Defining best practices for project support and documentation.
- Handling application development as well as unit, integration and system testing.
- Identifying technical & functional requirements / pain areas & mapping the same in line with organizational needs.
- Designing & developing database objects like tables, views, and procedures.
- Coding & Review as per Coding guidelines issued by the client.
- Writing APIs which are used by Mobile Apps or any other platform.
- Consuming APIs of various third party services.

Rajasthan Patrika
DEVELOPER

Feb 2007 - May 2008

- Deployment and maintenance of Rajasthan Patrika website.
- Deployment and maintenance of news integration support backend tools.
- Compare with other news sites and new features.

Acro Computing India
TRAINEE / DEVELOPER

Jun 2006 - Feb 2007

- Trained in PHP, MySQL concepts and its working. Also, got training as a System engineer.