SAI PRAVEEN KUMAR CHERUKU

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EDUCATION

Rayalaseema University| Kurnool, Ap   **2017 – 2020**
Bachelor of Science in Electronics and Communication.
- Winner of Tech show event, among thousands of students from different universities.
- Proven track record of success as I have consistently participated and excelled in various inter-college fests.

Leadership skills - President of NSS and Campus President

Srinivasa Jr College | Nandyal, AP.   **2015 – 2017**
- Participated in various inter-college fests and volunteered for internal fests.

SKILLS & CERTIFICATIONS

Cloud Technologies	AWS, Azure, VMware vSphere, VMware (Onprem & Cloud)
Technical Skills	Python, PowerShell, Puppet, Agile, Rundeck, Jenkins, Devops, ITIL,SRE
Certifications	Az-900, Az-104, Az-303(rtd), Az-304(rtd), Az-305, SRE Foundations, AWS Foundations, ITIL 4 Foundations

EXPERIENCE

ACCENTURE INDIA | SME - CloudOps   **Jan 2022 - Present**
- Came up with best practices and cost optimization, managing the infrastructure lifecycle to ensure high availability and efficiency in VM provisioning and networking.
- Designed hybrid cloud solutions and automated deployments using Infrastructure as Code (IaC) tools like Terraform and ARM templates, ensuring consistency and rapid provisioning.
- Developed disaster recovery strategies, conducted workshops for teams on cloud adoption, and utilized VMware vSphere for virtualization in hybrid environments.
- Monitored and optimized post-migration environments to resolve performance issues for cloud-native workloads.
- Automated 20 percent of the manual works by using SRE Toil removal methods and Saved costs on Infra
- Cost Optimization and infra optimization is a highly delivered product out of my service during the complete SDLC.
- Led cloud migrations from on-premises to Azure, AWS, and VMware with minimal downtime, executing comprehensive projects that included discovery, planning, and execution phases while ensuring performance and security.

Wipro India | ASE -ClodOps   **Aug 2020 – Jan 2022**
- Led Azure Virtual Desktop (AVD) deployments, ensuring seamless migration from on-premises environments with minimal disruption.
- Provided technical expertise on optimizing performance, security, and cost management in AVD implementations.
- Managed the complete AVD lifecycle, including virtual machine provisioning, networking, and storage to support user workloads efficiently.
- Automated AVD deployments using Infrastructure as Code (IaC) tools like Terraform, ensuring rapid and consistent configuration across environments.
- Designed and implemented secure AVD solutions, integrating disaster recovery strategies and ensuring compliance with organizational and regulatory standards.

Awards and Recognition

Two times **ACE** Award winner in FY22 & FY23, Accenture. **Techstar** Award winner.

Hobbies

Reading books. Writing books on Mental Health (Mindful Living- Notion Press), Riding Motor Cycles is never ending hobby from the very beginning.