

CHITYALA VAMSHI

Linkedin: [linkedin.com/in/chityalavamshi67](https://www.linkedin.com/in/chityalavamshi67)

GitHub: github.com/Chityala Vamshi

Email: chityalavamshi7777@gmail.com

Mobile: +91-6303061433

SKILLS SUMMARY

- **Languages:** C, C++, Python
- **Frameworks:** Jenkins, Ansible, Terraform, Kubernetes
- **Tools/Platforms:** Azure, AWS, Linux, Docker, Git, MySQL
- **Soft Skills:** Leadership, Team Building, Communication, Project Management, Presentation and Problem-Solving skills

INTERSHIP

Cloud Computing & Aws | Programming patashala:

- Collaborated with a trainer to design and deploy AWS solutions using EC2, S3, and Lambda. JUN' 2024- JUL' 2024
- Built secure, resilient cloud architectures to improve system reliability.
- Automated infrastructure provisioning with AWS CloudFormation for scalability and efficiency.

PROJECTS

- **Rent4U website (Jenkins Pipeline - Ansible, Docker, GitHub Webhooks on AWS):**
- Developed a CI/CD pipeline using Jenkins, Ansible, and Docker on AWS for automated deployments MAY' 2025- JUN' 2025
- Configured GitHub webhooks to trigger Jenkins jobs, enabling continuous integration with each code push.
- Created Ansible playbooks to deploy Docker containers on remote AWS servers, ensuring efficient and consistent delivery
- Automated the build, test, and deployment processes and Enhanced troubleshooting and DevOps skills by resolving issues related to pipeline execution, deployment, and infrastructure configuration.
- **Todo List website (Git, AWS, Ubuntu, Jenkins Using Ci/Cd Pipeline):** JAN' 2025- FEB' 2025
- Utilized docker to containerize the Todo List application and Git for version control.
- Configured and managed AWS resources using IaC principles for Cloud hosting and Developed Bash scripts to automate repetitive tasks such as deployment and environment set up.
- Configured the Ci/Cd pipeline to automate build, test and deployed the application on ubuntu servers and implemented a user-friendly interface for easily accessible.
- **Terraform AWS Infrastructure Setup (Terraform, AWS (EC2, VPC, S3), Git):** MAR' 2025 – APR' 2025
- Designed a cloud-native infrastructure using Terraform, provisioning VPC, EC2, and S3 on AWS.
- Integrated monitoring and logging for EC2 instances using basic CloudWatch metrics and log groups.
- Practiced collaboration by working with DevOps teams and maintaining shared Terraform modules in Git.

ACHIEVEMENTS

- **Secured Gold medal:**
Among 26k+ participants in Indian Science Olympiad Exam Contest |March' 2024
- **Best Speaker Award:**
For good communication and Stage handling skills at Delhi event on DSI. |June' 2025
- **National medal in fencing game:**
Won bronze medal in National fencing Olympic Game at Nasik | Feb' 2019.

CERTIFICATIONS

- Google Cloud Computing Foundations Certificate - **Google** | Jan 2025
- **Microsoft Certified:** Azure Security Engineer Associate (AZ-500) Credential ID: 57620C8E3DA37177 |MAR 2025
- Linux System Programming and Introduction to Build root – **Coursera** |AUG 2024
- Introduction to containers w/ Docker, Kubernetes & OpenShift. - **Coursera** |MAR 2025

EDUCATION

- **Lovely Professional University** Punjab, India
Bachelor of Technology - Computer Science and Engineering; CGPA: 7.2
Favourite Courses: Cloud Computing, Devops
August' 2021-May' 2025
- **Trinity Junior College** Karimnagar, Telangana
Intermediate; Percentage: 93%
Favourite Courses: Physics, Chemistry, Mathematics, Computer Science
April' 2019 – March' 2021
- **Trinity Secondary High School** Peddapalli, Telangana
10th State Board; CGPA: 10
April' 2018- March' 2019