



**Gokaraju Rangaraju Institute of Engineering and
Technology**

Department of Computer Science & Engineering

GUEST LECTURE

on

“DevOps”

PHANI KUMAR C

DevOps Competency leader, CAPGEMINI

24th OCTOBER, 2018

Phani Kumar C – DevOps Competency Leader

PHANI KUMAR C



Role
Competency & Delivery
Lead for DevOps Services

Level
Portfolio Manager

Sector Experience
DevOps Transformation,
Cloud Services and Agile

Total years in IT
19+ Years

Profile

Mr. Phani leads the DevOps Competency which helps clients in their DevOps journey end-to-end:

- DevOps Consulting and Portfolio of Services including Workshop, Advisory and Implementation Services
- Help Customers to bring in DevOps Transformation as part their transformation journey within their environments
- Implementation of DevOps tools automation using tools like Jenkins, Maven, Selenium, GitHub, Docker, Chef, Puppet
- Bring in the expertise on DevOps Toolchain and team readiness
- Setting up the necessary Practices and processes for DevOps Transformation journey
- Proficient on Cloud Services offered by AWS, Azure and Docker

Key Focus Areas (including Technical Skills)

- Capgemini DevOps Assessment & Automation
- Capgemini Cloud Migration Factory
- DevOps Transformation
- Cloud Platforms – PaaS, Hybrid, Public, Private

Certification and Qualifications

- Certified Scrum Master (CSM)
- DevOps Consulting, Define Transformation Roadmap, Cloud Services, Cloud Assessment
- Building DevOps Toolchain: GitHub, Jenkins, Selenium, Junit, Chef
- Nagios and Applications performance monitoring tools

Professional Skills

- Consulting services for DevOps Transformation
- Assessment and define transformation roadmap for customers, and adept in end to end activities, which helps customers to improve business agility and reduce cost
- Implementation of Advisory and Build services
- Implementation of DevOps toolchain automation using tools like GitHub, Jenkins, Docker, Chef, Junit, Selenium and Nagios
- Using Agile, Scrum, TDD and DevOps practices like CI, CD, Continuous Testing and Continuous Deployment
- Cloud Services, Agile Practices and Transformation
- DevOps Competency development
- Delivery strategies (A/B deployment or blue/green deployment, Canary Deployments, rollback/rollforward strategy)
- Experience in Cloud assessment and Migrating using tools like Adaptivity
- Experience in global delivery of end to end activities
- Experience in leading Scrum teams, Effective Delivery management
- Contribution into Proposal preparation, New Solution offerings/ Demo to customer, USP, Business strategy
- Highly successful in building high performance teams, Operational
- excellence, competency development, pre-sales support, Hiring & partner ecosystem
- Global Delivery, Consulting, Program Delivery, People management and Customer Experience management

Photos

