

LINGAREDDY KOTTURU

Senior DevOps Engineer

CONTACT

(201) 606-5353



klreddy1981@gmail.com



1396 Sandy Bottom Dr NW,
Concord, NC 28027



linkedin.com/in/lkotturu



EDUCATION

Master's in Computer Applications
(MCA), Osmania University, India
2002 - 2005

Bachelor's Degree in Computer
Science / SV University, India
1999 - 2002

KEY SKILLS

Amazon Web Services



DevOps Automation



Containerization – Docker, PCF



Scripting



Programming



Team leadership



App modernization



SUMMARY

15 years of experience on cloud development, cloud migrations and DevOps practices using Java, .NET, Angular, Pega and Duckcreek based applications.

Hands on experience on DevOps toolchain including tools like Jenkins, Github Enterprise, XLDeploy, XLRelease, SonarQube, Liquibase, Docker, Pivotal Cloud Foundry, Artifactory, Rally, Veracode, etc.

Strong analytical, interpersonal and communication skills. Demonstrated track record of analyzing and implementing solutions in fast paced environment

PROFESSIONAL EXPERIENCE

Senior DevOps Engineer

AIG / Charlotte, NC / 2015 - Present

- Automated deployments by creating Jenkins pipelines for varied technologies including legacy and cloud native applications
- Conducted feasibility analysis for applications migration to cloud making sure the applications adhere to cloud native practices
- Provide effective leadership, development, coaching and guidance to the team for managing delivery to multiple lines of businesses
- Define and execute cloud automation strategy for enterprise applications and application components
- Experience with container orchestration platforms such as AWS ECS, AWS EKS and Pivotal Cloud Foundry
- Hands on experience in automating legacy application deployment as well involving IBM stack
- Server automation with Terraform and Chef for configuration management
-

CERTIFICATIONS



C++, C#, ASP.Net,
Java, Python

Rally,
Enterprise GitHub,
CloudBees Jenkins,
TFS,
SonarQube,
Veracode,
XL Deploy,
XL Release,
Octopus Deploy,
Artifactory

Bash, PowerShell,
Groovy & Terraform

IIS, Tomcat, TomEE,
WebSphere, Httpd,
Nginx

AWS, Pivotal Cloud
Foundry

Splunk, Dynatrace,
Graphana,
Prometheus

SQL Server, Oracle,
MySQL, PostgreSQL

Lead Developer

Tata Consultancy Services (TCS)

Client: AIG (India)

Aug 2013 – Nov 2014

Client: Marsh & McLennan Companies

Aug 2010 – July 2013

Sydney, Australia & Singapore

Client: Woolworths Limited

Nov 2007 - July 2010

Sydney, Australia

- Analyzing business user needs and software application requirements to determine the feasibility of system design.
- Work with business analysts and functional team to fully understand the system requirements and the functional system design
- Involved in preparing project artifacts such as technical design and software configuration documents required for installations and maintenance.
- Involved in creating sequence diagrams, activity diagrams, database ER diagrams and Server's topology diagrams using Microsoft Visio.
- Design and development of windows and client server web applications using ASP.Net, C#.Net, LINQ, JAVA, J2EE, JavaScript, JQuery, JSON, XML, CSS, Visual Basic and AJAX
- Building error handling and audit control techniques for Integration Interfaces.
- Solid understanding and demonstration of SOA and EAI skills.
- Design and development of web services using Windows Communication Foundation (WCF)
- Involved in writing complex SQL Queries, stored procedures and functions in SQL Server 2008/Oracle 11g.
- Actively involved using SQL Server Integration Services (SSIS) in Transform and Load (ETL) data into SQL databases.
- Involved in storage configurations like NFS & Fiber Channel, backup and recovery/DR/business continuity solutions
- Involved in Software Configuration Management (Daily Build, Release and Testing methodology) using tools like Team Foundation Server (TFS), PVCS and Tortoise SVN
- Involved in Unit, System Integration, Performance and User Acceptance testing.
- Actively participated in PROD deployments, production support and troubleshooting the issues.

.Net Developer

Tecra Systems Pvt Ltd

Nov 2006 - Sep 2007

Hyderabad, India

- Analyze system requirements and participate in the design review discussions.
- Create functional and technical design documents using business requirements.
- Design and development of web applications using ASP.Net, C#, Visual Basic, Crystal Reports, HTML, CSS, XML, ASP.Net AJAX, JavaScript and SQL Server 2005.
- Involved in writing SQL Queries, stored procedures and functions in SQL Server 2005.
- Design and develop application reports using Crystal Reports tool.
- Perform design and code reviews of artifacts developed by other team members.
- Involved in Unit, System Integration and User Acceptance testing.
- Involved in production support, troubleshooting and bug fixing.

Junior .Net Developer

Sattva Solutions Pvt Ltd

July 2005 – Nov 2006

Hyderabad, India

- Analyzing the business requirements and prepare the analysis/functional specification document.
- Development using ASP.NET, C# and writing stored procedure in SQL Server 2000.
- Unit Testing with test cases prepared & fixing the issues found in verification
- Support System Testing and Bug Fixing
-