

Rahul Bollu  
Software Engineer - Disney

Hyderabad, Telangana - Email me on Indeed: [indeed.com/r/Rahul-Bollu/dc40f5ce78045741](https://www.indeed.com/r/Rahul-Bollu/dc40f5ce78045741)

- Over 3.5 years of experience in implementing organization DevOps strategy in various environments of Linux and windows servers along with adopting cloud strategies based on Amazon Web Services.
- Experience in Cloud Technologies like Amazon Web Services (AWS) VPC, EC2, S3, ELB, IAM, Auto Scaling, Route 53, SQS, SNS, RDS, Cloud Watch, Dynamo DB.
- Utilized Cloud Watch to monitor AWS resources to set alarms for notification, and to monitor logs for a better operation of the system.
- Experience working with automated build platforms/continuous integration using DevOps architecture.
- Implementing DevOps tools like Ansible as configuration management for Continuous Integration and Continuous Deployment with build tools using Maven on Cloud Infrastructure using AWS.
- Experience on version control tool GIT- Creating branches, tracking changes, maintaining the history of code and helping the Developers in GIT related issues.
- Worked on Jenkins for continuous integration and for End to End automation for all build and deployments.
- Worked with Ansible as a configuration management tool, created playbooks to automate repetitive tasks, quickly deploy applications, and proactively manage change.
- Knowledge on Docker.

#### WORK EXPERIENCE

Software Engineer

Disney -

September 2014 to Present

##### Responsibilities:

- \* Coordinate/assist developers with establishing and applying appropriate branching, labeling/naming conventions using GIT source control.
- \* Implemented the setup for Master slave architecture to improve the performance of Jenkins.
- \* Used Jenkins to implement Continuous Integration and deployment into Tomcat/Web logic Application server.
- \* Created Ansible playbooks for automating the Infrastructure, deployment process.
- \* Managed clients, roles, tasks, playbooks in Ansible.
- \* Deploy and monitor scalable infrastructure on AWS & configuration management.
- \* Worked on making application more scalable and highly available in AWS.
- \* Created AWS IAM roles & total architecture deployment end to end (creation of EC2 instances & its infrastructure)

Environment: GIT, Maven, Jenkins, Tomcat, Docker, Jira, AWS, Ansible, LAMP

Software Engineer

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HCL Technologies -

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Process Associate

Microsoft -

July 2013 to August 2014

##### Responsibilities:

- \* Collect and document user requirements.
- \* Design and develop database architecture for information systems projects.
- \* Design, construct, modify, integrate, implement and test data models and database management systems.
- \* Conduct research and provide advice to other informatics professionals regarding the selection, application and implementation of database management tools.
- \* Operate database management systems to analyze data and perform data mining analysis.

#### EDUCATION

Bachelor Of Science

Vaughn College of Aeronautics and Technology

#### SKILLS

AWS (3 years), Tomcat, Ansible, git, LAMP, docker, jenkins, Maven, Jira

#### ADDITIONAL INFORMATION

Technical Skills:

Cloud Technologies: AWS

Operating Systems: Linux, Windows.

Version Control Systems: GIT

Automated Build Tools: Maven

Continuous Integration: Jenkins

Scripting Languages: Shell Scripting

Configuration Management: Ansible.

Container service: Docker