

# SANTOSH KATAGERI

Cloud Engineer | Multi-Cloud experience | Researcher | Self-Learner

**Address:** Bangalore, Karnataka, 560001

**Mobile:** +918880608429

**Mail:** santoshpkatageri@gmail.com

**Profile:** santoshkatageri.github.io

## PROFESSIONAL PROFILE

- ★ Currently working as a Cloud Engineer at Zynga Inc. with 3 years of experience in IT and DevOps culture.
- ★ Hands-on with cloud automation (using Bash, Python) and Operational tools like Jira, Chef, Jenkins, Ansible, Terraform, Packer, Docker, and Kubernetes.
- ★ Demonstrable knowledge of different AWS services like EC2, VPC, IAM, S3, EKS, RDS, Lambda and GCP services like Compute Engine, Storage, VPC, IAM, GKE, etc.
- ★ Participating in Cloud-DevOps meetups and conferences for developing and sharing knowledge.

## WORK EXPERIENCE

**Cloud Engineer, Zynga Inc** - November-2018 - Present

*Zynga is an American social game developer organization with a cool mission "connecting the world through games".*

- ★ My responsibilities in the team revolve around providing assistance and fulfilling requests on different AWS services, DevOps tools, and technology for the game teams.
- ★ Regularly running audits and optimized cloud infrastructure by working on automating the underutilized resources clean-up and reduced 36% of the total expenses.
- ★ Work on security incident remediation tasks and drill on regular intervals like IAM user Access keys rotation, implementing recommended cloud security best practices.
- ★ Cloud Automation implementations using AWS-CLI, Python-SDK(Boto3), Lambda and Terraform in a multi-cloud environment.
- ★ Working on designing and implementing the IAM automation system using AWS Lambda, Terraform, Jenkins, Slack, and multiple AWS services like CodePipeline, CloudWatch, S3, and IAM.
- ★ Working and creating the technical wikis, guidance docs, And runbooks for regular tasks and new POCs.

## PERSONAL SKILLS

- ★ Adaptive and Self-Motivated
- ★ Self-learner and a quick learner
- ★ Collaborative mindset
- ★ Ability to create and apply ideas quickly

## TECHNICAL SKILLS

- ★ **Cloud-platforms:** GCP and AWS
- ★ **System Administration:** RHEL, CentOS, Ubuntu, and Windows.
- ★ **Scripting:** BASH, Python
- ★ **Operational tools:** Git, Jira, Jenkins, Ansible, Chef, Puppet, Terraform, Packer, Vagrant, AWS Lambda, Couchbase, Cloudhealth, Docker, & Kubernetes(GKE, EKS).

## AWARDS & RECOGNITION

- ★ Spot-on Award for major contribution in remediating a security incident. (Zynga).
- ★ Outstanding Performer of the year 2017-18 (Mindtree)
- ★ A-Team award(Mindtree)
- ★ Winner of the DevOps Hackathon event conducted by Techgig
- ★ Winner of Clay Modelling event in HALCYON 2013 (SIT Tumkur)

## LANGUAGES

- ★ Kannada - Native
- ★ English - Fluent
- ★ Hindi - Advanced
- ★ Telugu - Intermediate

**DevOps Engineer, Mindtree Ltd** - October-2016 - November-2018

*Mindtree is a Global IT technology enterprise focused on digital excellence and IT consulting.*

- ★ Worked as part of the DevOps CoE and Consulting team.
- ★ Contributed to projects from a Car rental service provider and an Air transport Service Company.
- ★ Understanding & applying the ideas on automation in Projects using BASH, Ansible, and Python.
- ★ Worked on automating the Ec2 resources Start/Stop scheduling which reduced 50% customer's cloud infrastructure costs.
- ★ Participated in DevOps Hackathon organized by our company where we demonstrated a complete implementation of DevOps for Java e-commerce web application.

**INTERESTS**

- ★ Playing Table-Tennis & Cricket
- ★ Listening to music
- ★ Blogging(cultivating)

**EDUCATION**

**Bachelor of Engineering** - 2012 - 2016  
Siddaganga Institute of technology,  
Tumkuru

- ★ Completed a major project on creating and implementing a "Face recognition attendance system" using Python, OpenCV, and Raspberry Pi.