



**G Sarat Chandra**

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Software Engineer expertise in Cloud Administration, Networking, AWS, Microsoft Azure, Disaster Recovery, testing, Cloud Infrastructure Management, Java, MySQL, Cloud support so on. Always open to new technologies.

Current Designation: Cloud Engineer	Total Experience: 4 Year(s) 0 Month(s)
Current Company: Bluetree Consultancy Services	Notice Period: 2 Months
Current Location: Bengaluru / Bangalore	Highest Degree: MTech [Embedded systems]
Pref. Location: Bengaluru / Bangalore, Gurgaon, Hyderabad	
Functional Area: IT Software - Application Programming / Maintenance	
Role: System Admin	
Industry: IT-Software/Software Services	
Marital Status: Single/unmarried	
Key Skills: software engineer, maintenance engineer, cloud computing, linux administration, disaster recovery, test automation, aws, azure, networking, infrastructure management, mysql, shell scripting, root cause analysis, Log Analysis, Operations	
Verified:  Phone Number   Email - id	

Last Active: 22-Jan-21

Last Modified: 22-Jan-21

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## Summary

A qualified MTech. (Embedded Systems) professional offering over 3 years of qualitative experience with IT industry; skilled in architecting, designing, implementing and supporting Cloud based infrastructure and its solutions; installing, configuring, migrating, coding, scripting and managing environments (production, UAT, development & test) Showcase advance AWS expertise through skills in design and deployment of effective solutions on the Amazon Web Services Efficient in managing Amazon Web Services (AWS) infrastructure with automation and orchestration tools Functional expertise in various AWS Cloud Services like EC2, S3, RDS, VPC, Cloud Watch, Cloud Trail, EBS, IAM, KMS, API Gateway, Lambda and Azure Cloud Services like VNET, VM, MySQL Servers, Active Directory, Monitoring, Security Configuration, Storage (BLOB Storage, VD) and so on

## Work Experience

**Bluetree Consultancy Service Pvt. Ltd.** as Software Engineer  
Feb 2017 to Feb 2017

### Key Result Areas:

- Spearheading end-to-end technical solution from architecture to deployment including documenting & reviewing team deliveries to identify performance gaps
- Working across various technologies such as AWS Cloud Computing, AWS Services like GitHub, Jenkins, Docker and Kubernetes, Python, JavaScript, Docker and so on
- Managing cloud infrastructure requirements for deploying products & services in Cloud along with change management
- Delivering large-scale, complex programs with a focus on technology transformation; collaborating with leadership teams to evaluate technology challenges
- Driving cloud adoption plans & application design and cloud management & monitoring; preparing & implementing roadmap on application development on cloud environment
- Formulating reports for various stakeholders, driving difficult negotiations and ensuring that results of negotiation support the customer's current & future business needs
- Analysing & understanding solution requirements; facilitating solution development projects throughout the solution cycle from requirements gathering to implementation for business continuity
- Mapping clients' requirements for the product and providing best solutions involving evaluation & definition of scope of project & finalization of project requirements/ needs
- Ensuring timely completion & delivery of project to client and extending production support for multiple applications



### Important

- Using Free CV Search you have access to featured candidate profiles of Naukri. You can browse through the profiles and email the candidates of your choice directly using the email option provided. To prevent misuse of candidate information, contact details and attached resume of the candidates have been withheld.

Ensuring timely completion & delivery of project to client and ensuring production support for multiple applications, understanding process requirements and providing use cases for the business, functional & technical requirements  
 Preparing, designing and leading the test strategy and test plan for all projects; reviewing activities such as requirements review, design review, test strategy review and test case review; designing the initial framework and assigning the team to initiate writing of the test cases  
 Actively participating in periodic internal & external meetings on project progress as per the communication matrix during test planning phase

Title: Employee Life Cycle Management  
 Type: SaaS Based Project  
 Period: Feb'20-till date  
 Clients: Flipkart, PhonePe, Myntra and others  
 Technologies Used: JDK, MySQL, Python, Selenium, AWS, Azure, IBMCloud, Dockers, Jenkins, Shell Scripting, Batch Scripting, SVN, GIT  
 Role:  
 o Deploying, maintaining minor code changes and production supporting for Java web applications  
 o Configuring and maintaining Linux (Ubuntu, CentOS, Amazon Linux) and Wndows servers both from cloud and on-premises servers  
 o Developing Selenium Java automation for in-application functionality and application testing  
 o Participating in MySQL installation, configuration and providing back-end support to production databases  
 o Working with IBMcloud computing and database services, configuring and managing the services  
 o Automating server monitoring and web application using Python programs  
 o Preparing Cloud formation scripts and integrating with Jenkins  
 o Executing Shell Scripting and batch scripting to running FTP secure data transfer as per DR plan; using scripting from client onpremises serves to cloud application servers as client inputs to application for processing  
 o Conducting load testing with Jmeter to find out which parameters are affecting application slowness; recording & analysing nearly 15 to 20 parameters to get the cause  
 o Maintaining firewalls, security groups for all production environments

● **Bluetree Consultancy Services** as Cloud Engineer  
 Feb 2017 to Till Date  
 Administrating cloud infra (AWS and Azure), Root cause analysis, Security validation (AWS gaurd duty and Azure security center), Backup and disaster recovery management. and performance monitoring and testing.

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## Education

UG: **B.Tech/B.E (Electronics/Telecommunication)** from **KITE-II JNTU** in **2014**  
 PG: **M.Tech (Embedded systems)** from **K L UNIVERSITY** in **2016**  
 Other Qualifications/Certifications/Programs:  
 AWS Developer Associate

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## IT Skills

Skill Name	Version	Last Used	Experience
AWS Cloud Services, Azure Cloud Services		2020	3 Year(s) 4 Month(s)
IBMCloud			
Java, Python, MySQL		2020	2 Year(s)
Selenium, Eclipse IDE, Jenkins CI/CD		2020	2 Year(s)
Ansible, GIT, SVN, KVMVirtualization			
PyCharm IDE			
CCNA NETWORKING		2020	3 Year(s)
Tomcat, Apache and Nginx Servers			
Linux and Windows Servers Administration			
Dockers, Kubernetes		2020	2 Year(s) 6 Month(s)

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## Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				
Telugu				

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## Affirmative Action

Physically Challenged: No

## Work Authorization

Job Type: Permanent / Temporary

Employment Status: Full time

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