PROFILE

A versatile, analytical and hard-working, with a practical "get the things done" approach, who always perseveres to achieve the best results. Passionate towards the AWS and Dockers various implementation.

CONTACT

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🎂 **30.11.1977**
🏳 **Indian**
💍 **Married**
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EDUCATION

2005:Master of Computer Application

TOP ROLES

Project Manager	★★★★★
Senior Project Lead	★★★★★
Test Lead	★★★★★
Senior Test Engineer	★★★★★
Application Tester	★★★★

LANGUAGES

English	★★★★★
Tamil	★★★★★

HOBBIES

Learn new topics &culture, Travel, Cooking and Gardening.

KARTHIKEYAN A
Cloud Consultant

SKILLS SUMMARY

Programming Languages	Python, Shell Scripts
AWS Services	Ec2 ,EBS , VPC,RDS,S3, IAM, Cloud Front, Cloud Watch
Configuration Management	Ansible.
Source Code Management	GIT , SVN
Monitoring Tool	Nagios
Container Arachestar	Kubernetes
MicroServices	Lamda , API
Triage/Bug tracking Tool	JIRA, Bugzilla
CI/CD Tool	GOCD
Operating Systems	Windows, Linux/Unix
Container Tool	Docker
Continuous Integration Tool	Jenkins
Others	SOAP UI , Postman tool

LATEST EXPERIENCE

Cloud Consultant

- 09/2011 – Till Date   📍 Intellect Design Arena, Chennai(Earlier Polaris)
  - ✓ Implementing a Continuous Delivery framework using Git(Lab),jira, kubernetes, Docker, Ansible, Jenkins, Maven, Nexus in Linux Environment.
  - ✓ Able to deploy the appilcation manual and automatically)
  - ✓ 3 years of experience working with AWS Cloud
  - ✓ Experience with agile software development in a team with java and Node JS
  - ✓ Experience in end-to-end and build systems
  - ✓ Experience in cloud-architecture and hosting in AWS
  - ✓ Experience in handling AWS environment (dev, test and live)
  - ✓ Experience in automation to manage our Infrastructure
  - ✓ Experience in Microservice architecture
  - ✓ Experience in infrastructure provisioning tool like Cloud Formation
  - ✓ Cloud security best practices POC, design and architect solutions for ETL pipelines
  - ✓ Experience in an existing monitoring environment to control over the infrastructure
  - ✓ Hands on experience using Amazon Web Services (AWS) like EC2, IAM , RDS, ELB,EBS,S3,VPC,Cloud watch, Cloud Trail , Auto Scaling , Lamda ,,EMR etc
  - ✓ Immutable Infrastructure, Containerization and Serverless
  - ✓ Optimizing and maintaining an enterprise data warehouse like redshift.
  - ✓ Understand , design and implement solutions
  - ✓ Creating Containerized Continuous integration,Continuous delivery and continuous deployment. finalise apps migration to k8s, implement/improve cost control, create infrastructure services on terraform /Ansible
  - ✓ Industry trends and current/emerging technologies
  - ✓ Experience in automate/improve users management on AWS and Github
  - ✓ Worked on Jenkins by creating jobs and Build and deployment using the same .Installation and Configuration the Builds for the Application
  - ✓ Experience in setting up project baseline, branching stargeries, merging and taking regular backups of the source code.
  - ✓ Experience in Build , Package and Deploy to all the environments.
  - ✓ Hands on experience using CI tools installation like jenkins
  - ✓ Working with development, test and production environment teams to establish a build schedule , execute the builds and troubleshoot build failures if any

Cloud Consultant

▦ 09/2011 – Till Date ⚲ India ▥ Intellect Design Arena Pvt Ltd, Chennai

- ✓ Mangement of Infrastructure hosted on AWS.
- ✓ Automate/improve users management on AWS and Github
- ✓ Performed Installation & Configuration of Tomcat application server and Apache Server
- ✓ Working Knowledge in shell scripting to perform deployment of java Build filed and automating manual tasks.
- ✓ Experiene in DevOps & Kubernetes skills
- ✓ Customize deployment process using Linux shell to automate the overall deployment process
- ✓ Good Exposure of kubernetes Clusters Used Isolve tool for bug-tracking and bug life cycle.

Exposure to Monitoring tool Nagios

Previous Company Experiences

- ✓ 06/2010 – 08/2011 ⚲ India ▥ Module Lead in SNSS Pvt Ltd, Chennai
- ✓ 10/2008 – 05/2010 ⚲ India ▥ Senior Test Engineer in Centric Software , Chennai
- ✓ 10/2006 – 09/2008 ⚲ India ▥ Application Tester in CMA CGM Systems , Dubai
- ✓ I have done the certification on AWS Certified Solution Architect Associate
- ✓ I have done the Certification on ISTQB- Foundations

MSoffice; Jira;