# Preetham Sathyamurthy 🌟 Featured

Meticulous and highly adaptable automation developer and DevOps engineer with a proven track record of delivery pipeline(CI/CD) design and management, container orchestration, cloud management and automation. Expertise in root cause analysis.

Current Designation: Senior Analyst - IT

Current Company: HCL Technologies

Current Location: Bengaluru / Bangalore

Pref. Location: Hyderabad

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Kubernetes, Devops, Microsoft Azure, Azure Devops, Jenkins, Powershell, Docker, Ansible

Verified :      Phone Number |      Email - id

Total Experience: 2 Year(s) 6 Month(s)

Highest Degree: B.Tech/B.E. [Information Technology]

Last Active: 19-Jan-21          Last Modified: 19-Jan-21

# Summary

Meticulous and highly adaptable automation developer and DevOps engineer with a proven track record of delivery pipeline(CI/CD) design and management, container orchestration, cloud management and automation.

Expertise in root cause analysis and problem management.

Created automations that saves 1300+ hours every year. Awarded the second highest prestigious award - Individual pillar award by Blue Yonder.

# Work Experience

### HCL Technologies as Senior Analyst - IT
Aug 2020 to Till Date

Strategic partnership with Blue Yonder (previous employer) to build an offshore ODC for public and private cloud infrastructure scaling and maintenance
Devops Engineer
Orchestrated Kubernetes cluster for modernized SaaS solutions.
Automated deployment of highly available kubernetes cluster using Kubeadm and IaC
.Developed multiple Infrastructure as Code solutions on Cloud and Infra operations on
Azure services using various DevOps Tools.
Automated SLA business metric collection for various components and infrastructure.

### Blue Yonder ( Previously JDA ), as Technical Consultant
Jun 2018 to Aug 2020

For over 30 years, Blue Yonder (previously JDA) has been the leading provider of end to end , itegrated retail and supply chain planning and execution solutionsto its 4000 global customers,

Devops Engineer
Designed and developed automations for migrating legacy supply chain (SCM) products to Microsoft Azure Cloud, utilizing its IaaSand PaaS. Implemented
multiple CI-CD pipelines on Azure DevOps for end to end environment
provisioning of Blue Yonder products inMicrosoft Azure cloud as per the customer request using Microsoft & Local Agents.

Automated Infrastructure using Infrastructure as A Code - VM deployment, backup(Recovery Service Vault), applicationConfiguration(Ansible, Custom Script Extension) , Network configuration (NSG, ASG, F5 Load balancer, Azure loadBalancer, Palo Alto Firewall, Azure Traffic Manager, F5 Silverline WAF), application configuration, application healthvalidation.
Designed and implemented a methodology for highly scalable, self-healing and re-usable delivery pipelines using Azure DevOps,saving 1000+ hours every year. Was awarded the second-highest prestigious award(Individual Pillar Award) for this work.
Automated
F5 Lifecycle management
using Ansible, PHP, JQuery, Azure Cosmos Db.
Developed web Application for self-service of Blue yonder cloud operation automations and customer onboarding initialization.

# Education

UG: **B.Tech/B.E. (Information Technology)** from **Thiagarajar College of Engineering** in **2018**

**Other Qualifications/Certifications/Programs:**

Microsoft certified Azure Administrator Associate

Microsoft certified Azure Administrator Associate

# IT Skills

| Skill Name | Version | Last Used | Experience |
|---|---|---|---|
| DOCKER | | | |
| Kubernetes, kubeadm | | | |
| PowerShell, Python | | | |
| Azure DevOps, Jenkins | | | |
| Azure(IaaS) | | | |
| PHP, HTML, jquery | | | |
| Palo AltoFirewalls, F5 Load balancers | | | |
| JIRA | | | |
| AGILE | | | |
| GIT | | | |
| Mysql, MsSQL, Azure Cosmos Db | | | |

# Languages Known

| Language | Proficiency | Read | Write | Speak |
|---|---|---|---|---|
| English | Proficient | | | |
| Tamil | Proficient | | | |
| Kannada | Proficient | | | |

# Affirmative Action

Physically Challenged: **No**

# Work Authorization

Job Type: **Permanent**

Employment Status: **Full time**