



7904529487 
gsivakumar1893@gmail.com 



OBJECTIVE

Seeking a challenging and rewarding career as a professional where I can contribute my knowledge and skills for growth and development of the organization.

EDUCATION

B.E(ECE)

2015– 2018

P.S.R. ENGINEERING COLLEGE, SIVAKASI, Anna University with 69%.

HSC

2009– 2011

HSC from GOVT.Hr.Sec.School, SIVAKASI, State Board with 84.5%.

SKILLS

- Hands on experience with version control tool like **GitHub** makes that use GIT & **Bitbucket**.
- Good experience in CI/CD pipeline using tool **Jenkins** and implement master & slave concepts, multi-job configuration in Jenkins.
- Good experience in **Docker** image & containers.
- Hands on experience with **Ansible** playbooks, roles, templates.
- Implemented Infrastructure as Code using **Terraform** for provisioning and managing cloud resources in AWS, improving deployment efficiency
- **Kubernetes** deployment using blue/green environment for Zero down time.
- Experienced in **Linux** Command Line Utilities, Cronjobs, User permissions, File permissions, LVM, Shell Scripting, Soft link & Hard link
- **Python** (proficient in scripting, data analysis, and web development)
- Used **AWS** services such as EC2, S3, RDS, SNS, VPC, ASG, CloudWatch, Lambda & **Azure** services (including AKS and PAAS), Azure DevOps managing both development and production environments

WORK EXPERIENCE

Company: Virtusa Consulting Services Pvt Ltd

Project: 2. Fiserv

Role: Technical Consultant [DevOps]

Duration: May 2023 – Aug 2024

- Developed a scalable web application with Azure and deployed it using AKS.
- SonarQube and fortify here used for and Security compliance.
- Integrated CI/CD pipelines with Docker and Kubernetes, reducing deployment times and improving operational efficiency.
- Developed Python scripts for data analysis and Developed data visualizations using Python libraries
- Harness deployment templates and workflows include the service, env, infra definition and how application deployed into Cloud, verified, and rolled back.
- Designed and maintained infrastructure using Terraform for AWS environments, provisioning EC2 instances, VPCs, and RDS instances.
- Maintain application availability and reliability using Kubernetes and monitoring the application using Splunk and ELK.

Project: 1. Merative

Role: Associate Consultant [DevOps]

Duration: Apr 2021 – April 2023

- Worked with Azure DevOps to manage CI/CD pipelines, leveraging Git, Bitbucket, Maven, and SonarQube for version control, code quality checks, and automated testing.
- Setting up Jenkins continuous integration builds for all releases on Windows & Linux.
- Implemented infrastructure using Terraform with Ansible, automating the setup of application servers, load balancers, and databases in AWS.
- Designed and implemented YAML files for configuring and managing Kubernetes deployments, ensuring a seamless cloud-native deployment pipeline
- Developed a shell script to automate the setup of web servers with Apache, Nginx.
- Built a complete monitoring and alerting solution for a personal cloud-based web application using Prometheus to collect metrics and Grafana to visualize them in real-time.
- Led automation testing efforts with Selenium, ensuring cross-browser compatibility and performance across all supported platforms.

Company: Wistron Infocom Manufacturing (India) Pvt Ltd

Project: Apple iPhone

Role: IT-SFCS Jr Engineer

Duration: Sep 2020 to April 2021

- Good understanding of Production IT Environment for EMS field
- Installed and configured the Manage Engine tool for maintain the Server logs, SQL and File monitoring.
- Domain Configuration, Static IP assigning and Disk Management.
- Performing & monitoring daily and weekly backups.
- Utilized Toad to monitor, analyse, and improve the performance of SQL queries and database configurations.

Company: Team Mango Media Pvt Ltd

Role: System Administrator

Duration: Dec 2019 to Feb 2020

- Performing Server Health Check activities periodically, Installed and configured Nagios system monitoring
- Performing & monitoring daily and weekly backups.
- Configuration, Maintaining & Creating policies in SonicWALL Firewall.
- Domain creation, Hosting and maintain in cPanel & Plesk Panel.
- PHP installation, update & configure to check with php.ini

Company: Pace Automation Ltd

Role: Technical Support Engineer

Project: Café Coffee Day

Duration: Oct 2018 to Nov 2019

- Handling Ticketing Tool – Service Now
- Issue Handling: Issue, Domain Re-join Process, Manual Patch
- Identify fix and setup NT login issues
- Written SQL queries using Joins and subqueries.
- Intramail & printer Configuration, Biometric process.
- Remote administration using terminal services, VNC, Team Viewer, SCCM.
- Assigning IP address and Network Cable connectivity issues.
- Managed SQL Server and DB2 databases, optimizing queries and ensuring seamless data integration between applications.
- Recovery process & HD data Backup.

DECLARATION

I hereby declare that the above written particulars are true to the best of my knowledge and belief Place:

Date:

(SIVAKUMAR G)