

(+91) 90-80-61-61-91



prasanth956607@gmail.com



64 MGR Main Road,
Alapakkam, Chennai
600116



<https://linkedin.com/in/prasanth-arumugam-54265b180>



EDUCATION

May 2019
**Bachelor Of computer
Application,**
Vels Institute of science
Technology & Advance Studies

KEY SKILLS

Google cloud platform



Kubernetes



Docker



Terraform



Bash Script



Automation



CERTIFICATION

2021
Associate Cloud Engineer (GCP)

Prasanth Arumugam

Senior DevOps Engineer - Certified GCP Cloud
Engineer

CAREER OBJECTIVE

Critical thinking Senior DevOps Engineer with extensive understanding of high availability architecture and concepts. Purpose driven professional with capacity to be strong team player plus work effectively independently.

PROFESSIONAL EXPERIENCE

Senior DevOps Engineer

Full-time Scrunchworks Private Ltd
May 2019 - Jun 2023 · 4 yrs.
Chennai Area, India.

AMERICAN EAGLE(AEO)

- Monitored automated build and continuous software integration process to drive build/release failure resolution.
- Worked with cross-functional design teams to create software solutions that improved overall functionality and performance.
- Supervised software life cycle from preliminary needs analysis to enterprise-wide deployment and support.
- Implemented best practices to protect data and assets.
- Automated and implemented system backup and recovery procedures.
- Wrote code and developed tools and integrations to meet cross-platform user needs.
- Investigated new and emerging software applications to select and implement administrative information systems.
- I built more than 150 services from scratch and deployed them in the GKE. We deployed the service in gke for K8 manifest using the helm-chart
- Next, using Terraform, I'll create a resource on GCP. I have expertise in that terraform side going back more than two years.
- I'm creating pipelines in Bamboo and on the Jenkins server for that project.

SKILL HIGHLIGHTS

- Performance Evaluation and Optimization
- Software Documentation Control
- AWS CloudFormation
- Google cloud platform
- Azure Cloud & Azure DevOps
- Red Hat Enterprise Linux
- Software Components and Libraries

- Version Control Systems
- RDMS Development and SQL
- Atlassian JIRA, BAMBOO, BITBUCKET
- DevOps Principles
- Jenkins CI
- Source and Version Control: Git, GitHub
- UNIX Shell Scripting
- Databases: Oracle, MongoDB, Postgres, MYSQL, IBM2
- Continuous Integration Systems
- Continuous Deployment
- SonarQube
- Agile Work Processes
- Windows, UNIX and Mac

Roles and Responsibilities

- Java tools used for developing Bitbucket, STS, Visual Studio Code, Dbeaver. Bitbucket is where we maintain our code, STS is for Spring Bot Application, Visual Studio Code is for user Interface angular code and Dbeaver UI is for connecting with our database.
- Fixed Bugs and provided support service for the application.
- Tools used for deploying Jenkins, Tomcat server.
- Handled developing, testing, maintaining, debugging web applications.

Basic Academic Credentials

Qualification	Board/University	Year	Percentage
BCA	Vels University, Chennai	2019	6.61 (C GPA)
H.S.C	Lamech Higher Secondary School, Chennai	2016	50%
S.S.L.C	Adithya Matriculation Higher Secondary School, Chennai	2014	80%

Declaration

I hereby declare that all the information provided above is true to the best of my knowledge. I hereby that the information furnished above is true to the best of my knowledge.

Place: **Chennai**

Signature
Prasanth Arumugam