

# SABARI VIGNESH S

<https://lxz.io>

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## SUMMARY

Cloud Engineer with expertise and proficiency in all major cloud platforms, passionate to solve and design complex and scalable architecture. Worked on multiple domains including frontend, backend, devops, cloud computing and big data. Thus bringing in knowledge and ability to grasp, learn, work and collaborate on any given technology.

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## SKILLS AND PROFICIENCY

- Docker | Kubernetes | Helm | Terraform | Jenkins | Ansible | Prometheus
  - AWS | GCP | Azure | OpenStack
  - Python | Golang | JavaScript ( TypeScript ) | Ruby | C++ | Java | C
  - React | NodeJS | SQL | MongoDB | Redis | BASH | gRPC | Grafana | Istio
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## PROJECTS

**Kubernetes Automation Using Helm Charts:** Built a full Stack (React and Flask) application and created Helm Chart for it. Automated the process of deploying the application onto a Kubernetes Cluster using the created Helm Chart | [Github](#)

**Infrastructure Provisioning Using Terraform:** A project to provision infrastructure on public cloud platform such as AWS and GCP automatically using code | [Github](#)

**Continuous Integration And Deployment:** Created CI Pipelines using Jenkins, Github Actions to deploy several websites including personal website to AWS S3 and other hosting providers

**E-Commerce Game Store:** Built a Full Stack E-Commerce website to discover and purchase digital games similar to Steam and Epic Games. Using React, Express (NodeJS), GraphQL and MongoDB | [Github](#) | [demo](#)

**Open Source Contributions:** Contributed to *nextauthjs/next-auth* (Authentication library for NextJS) to integrate Gitlab's OAuth API | [Github](#)

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## CERTIFICATION

AWS Solutions Architect - Associate [↗](#)  
Amazon Web Services

Certified Kubernetes Administrator (CKA) [↗](#)  
Linux Foundation (CNCF)

Azure Fundamentals (AZ-900) [↗](#)  
Microsoft

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## EDUCATION

B.Sc(Research) In Computer Science | REVA University  
Specialization In Cloud Computing and Big Data

August 2017 - April 2021