

Joshua Jebaraj

Software Engineering (M.tech Integrated)
Computer Science & Engineering
Vit Chennai
CGPA:8.9 till 9th Sem

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Links

Github:// [JOSHUAJEBARAJ](#)
LinkedIn:// [Joshua Jebaraj](#)
Portfolio:// [Joshua blog](#)

Skills

OS

Linux, Mac

DEVOPS TOOLS

Docker,Github Actions,Kubernetes,
Ansible,Terraform,Packer

SECURITY

Web Security,Container Security

OTHERS

Markdown,Git,Documentation

Programming

Golang

Python

Javascript

Bash

Education

2016-2021

MTECH INTEGRATED

Vit Chennai

CGPA : 8.9/10(Expected)

2014-2016

HIGHER SECONDARY

Sishya Matriculation Higher Secondary
School

Percentage: 95.5%

2013-2014

HIGH SCHOOL

Matriculation Higher Secondary School

Percentage: 95.4%

Experience

OCT-2020-DEC-2020 **Atlan**

Devops Intern

- Reduced the build time of CI/CD by making few changes in Github Actions
- Helped developers to deploy the application into Kubernetes
- Introduced the Security best practices for deploying the application in Kubernetes

NOV 2019-MAY 2020 **Practical DevSecOps**

Intern

- Created the course content for the Docker Security Course
- Contributed to DevSecOps University by creating the content for the project

MAY 2019-JUNE 2019 **Appsecco**

Intern

- Created the centralized asset manager for Google cloud
- Learned Owasp top 10 Web and Mobile Security
- Learned Basic use of Docker and BurpSuite

Projects

2021-NOW **Securing your CI/CD Pipelines**

Security, Devops

In this project, I have implemented security in the CI/CD pipelines using the DAST, SAST tools and used terraform to provision the Infrastructure harden the Infrastructure using Ansible, and checked the compliance of the Infrastructure using the chef Inspec

2021-NOW **Terraform Learning**

Devops

In this project, I have created the small sub-projects which consists of set task which helps to learn the Terraform for beginners

2021-NOW **GCP enum**

Security,Programming

In this project I have created the CLI tool using the Golang that helps to find the existence of the GCP buckets
This will be useful during enumeration phase of the pentesting in the Google Cloud

Achievements/Certifications

2020 **Owasp Seasides**

Speaker

Conducted one day workshop on securing the CI/CD pipelines

2020 **Bsides, Delhi**

Speaker

Conducted one day workshop on securing containers

2020 **DevSecops Professional**

Certification

Cleared the DevSecOps professional exam in my first attempt