# Joshua Jebaraj

Security Researcher We45

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#### Links

Github: JOSHUAJEBARAJ LinkedIn: Joshua Jebaraj Projects: Personal Projects Portfolio: Joshua blog

### **Skills**

OS

Linux, Mac

**DEVOPS TOOLS** 

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

**SECURITY** 

Container Kuberentes Security

**GCP Security** 

OTHERS Markdown, Git,

# **Programming**

Golang Python Bash

#### Education

2016-2021

MTECH INTEGRATED

Vit Chennai CGPA: 8.9/10

2014-2016

HIGHER SECONDARY

Sishya Matriculation Higher Secondary

School

Percentage: 95.5%

2013-2014 HIGH SCHOOL

Matriculation Higher Secondary School

Percentage: 95.4%

## **Experience**

JULY 2019 - PRESENT We45

**Security Researcher** 

- Conduct Cloud Security Audit for the clients
- Research and Create training material for the training platform

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

# **Projects**

2021-NOW GCP Goat

Security, Programming

Security, Devops

GCP-Goat is intentionally vulnerable GCP environment to learn and practice GCP Security

2021-NOW Securing your CI/CD Pipelines

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 set of task which helps to learn the Terraform for beginners

# **Community Contribution/Certifications**

#### 2020-PRESENT Conferences

Speaker

Spoke and conducted workshop at many International conferences like Defcon, Bsides, Owasp and DevSecCon

2020-Now DevSecops Professional

Certification

Cleared the DevSecOps professional exam in my first attempt