Shanmuga Perumal

shanmuga301@gmail.com
+91 8668176806
Tirunelveli, Mumbai

EDUCATION

Bachelor of Engineering (B.E), Mechatronics engineering

Kamaraj College Of Engineering & Technology

2017 - 2021

CGPA: 7.20/10

Senior Secondary (XII), Science

Rose Mary Matriculation Higher Secondary School

(STATE board)

Year of completion: 2017

Percentage: 60.00%

INTERNSHIPS

Azure Cloud Computing

Verzeo, Virtual

Apr 2021 - Jun 2021

Successfully completed Azure cloud computing internship. In this program. I worked with basic projects to get to know about various Azure services. I did implementation and deployment using IaC with advanced tools like terraform pulumi and ansible.

Technical Associate Intern

Techchef Data Recovery, Delhi

Mar 2021 - Jun 2021

This Internship based on the need to have basic knowledge in Computer Networking. I got great Industrial experience.

Industrial Robotics And IoT

Inker Robotics, Thrissur

Jul 2019 - Jul 2019

Learned to build Robotics and IoT products. Acquainted with python language and computer hardware. Worked with Arduino and raspberry pi to build an automated car By using software putty to interact with Raspberry pi and get in touch with arm microbot

TRAININGS

Azure Cloud Computing

Verzeo, Online

Apr 2021 - Jun 2021

Successfully completed Azure Cloud Computing Certification. In this Certification I get to know about Azure various services and their usages. Also, I did minor, major and outstanding projects

Technical Support Fundamental

Google, Online

Jan 2021 - Feb 2021

Successfully completed technical support fundamentals
https://www.coursera.org/account/accomplishments/records/X3JJPMHDPLYX
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Ethical Hacking

Internshala Trainings, Online

Apr 2020 - Jun 2020

Successfully completed an eight weeks online certified training on Ethical Hacking. The training consisted of Basics of Information Security and Computer Networking, Information Gathering and Basics of Web Development, Introduction to Web VAPT, OWASP and SQL Injections, Advanced Web Application Attacks, Client Side Attacks, Identifying Security Misconfigurations and Exploiting Outdated Web Applications, Automating VAPT and Secure Code Development and Documenting and Reporting Vulnerabilities modules. In the final assessment, I scored 54% marks.

Web Development

Internshala Trainings, Online

Jan 2020 - Mar 2020

Successfully completed a six weeks online certified training on Web Development. The training consisted of HTML & CSS, Bootstrap, SQL and PHP modules. In the final assessment, I scored 72% marks.

PROJECTS

GAME SERVER

May 2020 - Present

It was GTA 5 game server. Deployed and maintained on VPS (GCP) using both Linux and windows by using apache and MySQL. Currently, I am working on Complete cloud Automation using azure/AWS using serverless deployment.

SKILLS

Python	**Cloud Computing**
Intermediate	Intermediate
Computer Networking	**Google Cloud Computing**
Intermediate	Intermediate
Microsoft Azure	**Linux**
Intermediate	Intermediate
Docker	**Amazon Web Services (AWS)**
Intermediate	Intermediate
Internet of Things (IoT)	**Kubernetes**
Beginner	Beginner
Jenkins	**CI/CD**
Intermediate	Intermediate
DevOps	**Computer Networks**
Intermediate	Intermediate
Apache	**Nginx**
Intermediate	Intermediate

	Heroku	**Digital Marketing**
	Intermediate	Intermediate

WORK SAMPLES

GitHub profile

https://github.com/shanmu-ss

Blog link

https://www.shanmu.me

Other portfolio link

https://www.servoinfo.tech

ADDITIONAL DETAILS

Azure Fundamental Certification by Microsoft
https://www.credly.com/badges/fa601f2b-eff2-4237-8b3b-
565fae441bc4/public_url

Participate in Two days workshop on Industry 4.0

Attended the workshop on Image processing using MATLAB

Attended the workshop on Ethical Hacking and Cyber Forensics

Azure Cloud Computing Certificate by Verzeo
https://www.verzeo.com/certification_validation?cid=3690954942