# SHYLENDRA BOLLU

# **B.Tech. - Computer Science & Engineering**

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**KEY EXPERTISE / SKILLS** 

Web Application Security Penetration Testing Cyber-security Python Digital Forensics Network Security Burp Suite

Kali Linux Cloud Microsoft Azure Nmap VAPT

**EDUCATION** 

Vellore Institute of Technology - Amaravathi 2019 - 2023

B.Tech. - Computer Science & Engineering | CGPA: 8.78 / 10.00

2019 Sri Chaitanya Junior Kalasala, Hyderabad

12<sup>th</sup> | TSBIE | Percentage: **97.50** / **100.00** 

Sri Chaitanya Concept School, Khammam 2017

10<sup>th</sup> | BSET | CGPA: 9.70 / 10.00

**INTERNSHIPS** 

**IndianServers** June 21, 2022 - Present

Cyber Security Intern

Key Skills: Web Application Security OWASP Penetration Testing

Indian Servers is one of the growing IT services companies. The company has operations and a customer base spanning across 8 countries including software development centers in India.

I have done internship related to cyber Security where i got some hands on skills on web application Pentesting and how to secure an organization from cyber attacks.

## **PROJECTS**

## Online Course Registration (Web app)

March 26, 2021 - May 31, 2022

Mentor: Dr. Hussain syed | Team Size: 3

Key Skills: HTML Javascript MySQL CSS PHP PhpMy Admin

Online Course Registration System is Web-based registration software that helps you to register courses online. It is ideal for schools, educational camps, corporate training programs, and online training programs. It also provides time to time current status information related to courses. It can help for the student need to register by giving necessary details, for the desired course.

## **Controlling Laptop using Hand Gestures using Aurdino**

Oct. 1, 2019 - Dec. 5, 2019

Mentor: Dr.Mallikarjuna Rao | Team Size: 6

Key Skills: Python Breadboard Arduino UNO

Hand gesture is an innovative technique of interaction between human and computer. As compared to existing techniques, hand gesture technique has the advantage of being easy to use. By using this technique the traditional way of using mouse and keyboard will be change because one can then interact with the computer with hand gestures. In this technique, ultrasonic sensor is used to classify the hand movement in real-time. Ultrasonic sensor measures the distance of hand by using sound waves. The main idea of our approach is to speed up the interaction with computer, using general purpose hardware like personal computer, Arduino UNO board and low cost sensor like ultrasonic sensor. In this way any user can easily interact with the computer using hand gestures.

## **ACHIEVEMENTS**

- Got 2 acknowledgements for finding two bugs in our Indian government websites
- Selected in top 10 out of 300 projects in our university (controlling laptop using hand gestures)
- Found out Sql-Injections nearly upto 30 websites

#### ASSESSMENTS / CERTIFICATIONS

Azure Fundamentals (AZ-900) By MICROSOFT

**Aggregate:** 865.0 / 1000.0

Key Skills: Cloud Microsoft Azure

This exam should have foundational knowledge of cloud services and how those services are provided with Microsoft Azure. This exam is intended for who are just beginning to work with cloud-based solutions and services or are new to Azure.

(https://drive.google.com/file/d/1SyT14-Xnvw20LVhLyc0JGwPwXLq0L904/view)

## Network Defense Essentials (NDE)-By EC-COUNCIL

Key Skills: Network Security

https://codered.eccouncil.org/certificate/0554c361-faf8-46a3-b089-c151cadcb93e?logged=false

## Ethical Hacking Essentials (EHE)- By EC-COUNCIL

Key Skills: Cyber-security Ethical Hacking

https://codered.eccouncil.org/certificate/7cfa4f84-d648-42de-94f8-ccabad33f50c?logged=false

## Digital Forensics Essentials (DFE) - By EC-COUNCIL

Key Skills: Digital Forensics

https://codered.eccouncil.org/certificate/995b58f2-48fb-41d2-9ef3-b4a678017156?logged=false

## **CO-CURRICULAR ACTIVITIES**

Cricket, Music

## **EXTRA CURRICULAR ACTIVITIES**

• Participation in Competitions

## **PERSONAL INTERESTS / HOBBIES**

- Bug hunting
- Pentesting
- · Listenting to music
- Long Drives

## IMs

• WhatsApp - 9652835260

# **PERSONAL DETAILS**

Gender: Male

Marital Status: Unmarried

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