Shreesh Roliwal

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SKILLS

PROGRAMMING

Over 2000 lines:

• C • Python

Over 1000 lines:

• C++

Familiar:

Amazon EC2 Setup

• DNS managing•Incident Response

Relevant Skills:

Data Structures
Web Development
Git
Malware Analysis

EDUCATION

IIT(BHU) Varanasi

B.TECH. METALLURGICAL ENGINEERING

Expected April 2022 CGPA: 7.25/10 TILL 2020-2021

ST. JOHNS SR. SEC. SCHOOL KOTA

12TH CBSE

PERCENTAGE:91.2%

10TH BOARDS CBSE CGPA:10/10

LINKS

Github:// shreesh1 LinkedIn:// Shreesh Roliwal site:http://shreeshroliwal.me orggithub://IIT-BHU-CyberSec

HOBBIES

PlayingCTFs (karma@8080)

Film Making

Gaming

Malware Analysis Reversing Executables

EXPERIENCES

InfoSec Club, IIT (BHU) December 2019 - present

Leading IIT(BHU)CyberSec

Co-founding Member and Head of RE part at IIT(BHU)CyberSec Varanasi intended towards developing Computer Security Culture in college and participating in various Security Competitions.

Department Fest August 2019 - November 2021

Tech Lead

Acting/Acted as a Tech Lead in Annual Tech Meet Anveshan`20 and Anveshan` 21 of Metallurgical Engineering Department IIT BHU Varanasi and build a website for Tech Meet.

CineClub,FMC[IIT(BHU) August 2018 - December 2019

Member/Editor

Acted as member of Cine Club a group of Film Making enthusiasts through which participated in Inter IIT Cult Meet 2018 and also covered different College Fests for AfterMovies

PROJECTS

PET PROJECTS

• Analysis of Malware Trends • 24/7 web crawler • My Portfolio •

ON GOING PROJECTS

 Organized International-CTFs Codefest CTF 20 on 19th March 2021 and Technex CTF 20 on 4th April 2021

POCs of CVEs

 Made POCs of different CVEs as of InterIIT Tech Meet(2020) Security Hackathon (https://github.com/IIT-BHU-CyberSec/InterIIT-2021)

DEPARTMENT FEST WEBSITE August -2019

A static website for Department Annual Tech Meet (https://www.anveshaniitbhu.in)

WEBSITE FOR A HOSTEL December -2019

Made a static and Interactive website for a hostel in kota helping in building their market growth and customer reach (https://www.pginkota.in)

COPS IIT(BHU) CTF Web Platform

- Created and Hosted CTF Web Platform for IIT(BHU) Students
- \bullet Maintaining the CTF Platform by Regularly updating CTF with new CTF challenges for IIT(BHU) Students

ACHIEVEMENTS

- 2021 Lead of codefest team currently ranked 8th in India recognized globally on (https://ctftime.org/team/22546) as of a growth from year 2020
- 2021 Won Gold Medal in Inter IIT Tech Meet (2020) in Saptang Labs Network Security Hackathon as Lead in IIT(BHU)CyberSec held by IIT Guwahati | 26-28 March 2021
- 2020 Part of growing CTF team "Team Intentions", secured 12th rank in NoobArmy CTF and 12th rank in CyberHack CTF competiting globally.
- Ranked 68th as Team Intentions(https://ctftime.org/team/118932) and 35th as Team Intentions(2.0) (https://ctftime.org/team/118867) in India 2020 with a nation wide impact
- 2019 Part of Inter IIT Tech Meet(2019) as InfoSec Team of IIT(BHU) ranked 9th in CTF Competition held by IIT Roorkee
- 2018 Part of Inter IIT Cult Meet(2018) with Cine Team of IIT(BHU) ranking 4th in Online Shortfilm Making Competition and 3rd in 24hr Offline Short Film Making Competition
- 2018 Secured All India Rank 7455 in JEE Advanced 2018 among 0.2 million Candidates
- 2018 Secured All India Rank 5455 in JEE Mains 2018 among 1.3 million