

# Shreesh Roliwal

Undergraduate Student at IIT(BHU)



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9461449951

<https://shreeshroliwal.me>

A diligent, resourceful and a proactive individual passionate about reversing malware and stuff. Skilled in honed skills of computer science seeking to resolve complex security challenges affecting the real world.

## EDUCATION

### B.TECH UNDERGRADUATE

Indian Institute of Technology(BHU), Varanasi

07/2018 - Present,

7.25

Courses

- Metallurgical Engineering

### 12th BOARDS, CBSE

ST. JOHNS SR. SEC.SCHOOL,KOTA

04/2016 - 04/2018,

PERCENTAGE 91.2%

### 10th BOARDS

CBSE

CGPA 10/10

## WORK EXPERIENCE

### Leading IIT(BHU)CyberSec

IIT(BHU)CyberSec,COPS-IIT(BHU)

12/2019 - Present,

Co - founding Member & Head of RE part at IIT(BHU)CyberSec,Varanasi working to provide a better cybersec culture among college students

### Tech Lead

Anveshan-IIT(BHU)

08/2019 - Present,

Tech Lead in Annual Tech Meet Anveshan'20 and Anveshan '21, the Department Technical Annual Meet Metallurgical Engineering (IIT BHU), helped with making a better infrastructure for the online platform and various aspects regarding meet to be conducted online

### Member/Editor

CineClub,FMC[IIT(BHU)]

08/2018 - 12/2019,

Acted as member of Cine Club,participated in Inter IIT Cult Meet 2018 and made various short films and aftermovies for different fests

## LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

## Hobbies

Playing CTFs

Film Making

Malware Analysis

Gaming

Reversing/Fuzzing

## SKILLS

C

Python

Data Structures

Malware Analysis

Git

Linux

Reverse Eng.

## PERSONAL PROJECTS

### Pet Projects(Undergoing)

- Analysis of Malware Trends
- My Portfolio(<https://shreeshroliwal.me>)

### POCs of CVEs

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

### Organised CTF's

- Organized International - CTFs Codefest-CTF'20 (rated for 34 points on CTFtime.org) on 19th March 2021 and Technex-CTF'20 on 4th April 2021

### Hostel Website

- Made a static and interactive website for a hostel of relative in Kota,Rajasthan([www.pginkota.in](http://www.pginkota.in) || <https://shreesh1.herokuapp.com>)

### Anveshan IIT(BHU) Website

- ★dynamic & interactive website for Anveshan'20(<https://anveshaniitbhu.herokuapp.com>) and Anveshan'21(<https://anveshaniitbhu.com>) with a difference made Anveshan'21 Website dynamic by implementing React.Js

## ACHIEVEMENTS

### IIT(BHU)CyberSec Ranked 8th in India on CTFtime (01/2021 - Present)

2021 Lead of IIT(BHU)CyberSec(codefest) team currently ranked 8th in India recognized globally on ( <https://ctftime.org/team/22546> ) as of growth from the year 2020

### Gold Medalist InterIIT Tech-Meet (2020)

2021 Won Gold Medal in Inter IIT Tech Meet (2020)in SaptangLabs Network Security Hackathon as Lead in IIT(BHU)CyberSec held by IIT Guwahati | 26-28 March 2021

### Bronze Medalist In Inter IIT Cult Meet(2018)

2018 Part of Inter IIT Cult Meet(2018) with Cine Team of IIT(BHU) ranking 4 th in Online Shortfilm Making Competition and Bronze Medal in 24hr Offline Short Film Making Competition

## Links

Linkedin: Shreesh Roliwal

Github: <https://github.com/shreesh1>

Org Github: IIT-BHU-CyberSec

Portfolio: <https://shreeshroliwal.me>

## ACHIEVEMENTS

**Secured Merits in Various CTFs (01/2019 – 02/2020)**

*2020 Part of growing CTF team "Team Intentions", secured 12th rank in NoobArmy CTF and 12th rank in CyberHack CTF competing globally*

**Secured 9th rank in InterIIT CTF 2019  
(12/2019 - 01/2020)**

*2019 Part of Inter IIT Tech Meet(2019) as InfoSec Team of IIT(BHU) ranked 9 th in CTF Competition held by IIT Roorkee*

**Secured All India Rank 7455 in Jee Advanced 2018**

*2018 2018 Secured All India Rank 7455 in JEEAdvanced 2018 among 0.2 million Candidates*

**Secured All India Rank 5455 in Jee Mains 2018**

*2018 2018 Secured All India Rank 5455 in JEE Mains 2018 among 1.3 million Candidates*