Shreesh Roliwal

Undergraduate Student at IIT(BHU)

A diligant , 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.

shreeshroliwal.met18@iitbhu.ac.in
9461449951
https://shreeshroliwal.me

EDUCATION

B.TECH UNDERGRADUATE

Indian Institute of Technology(BHU), Varanasi
07/2018 - Present,   *7.57*
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

Cyber Security Intern
Saptang Labs

05/2021 - Present,
*Working on recent malware trends, performing static and dynamic analysis
on them to determine the work structure of the malware and putting a up the
full performance report for the specific campaign.*

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*

Head of Team
Anveshan-IIT(BHU)

08/2019 – 06/2021,
*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*

SKILLS

C Python Data Structures Malware Analysis

Git Linux Reverse Eng.

PROJECTS

Pet Projects(Undergoing)
- *Analysis of Malware Trends*
- *My Portfolio(https://shreeshroliwal.me)*

POCs of CVEs
- *Made POCs of different CVEs a s 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 4'th April
  2021*

Anveshan IIT(BHU) Website
- *A 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 implemnting React.Js*

ACHIEVEMENTS

IIT(BHU)CyberSec Ranked 8th in India on
CTFtime (01/2021 - 05/2021)
*2021 Lead of IIT(BHU)CyberSec(codefest) team ranked 8th in India
recognized globally on (https://ctftime.org/team/22546) as of growth
from the year 2020*

LANGUAGES

English
Full Professional Proficiency

Hindi
Native or Bilingual Proficiency

Hobbies

Playing CTFs   Film Making   Malware Analysis

Gaming   Reversing/Fuzzing

Links

Linkedin: Shreesh Roliwal
Github: https://github.com/shreesh1
Org Github: IIT-BHU-CyberSec
Portfolio: https://shreeshroliwal.me

.

.

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

P.T.O

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