

Date: 2018/09/17

SAXENA RAHUL

Academic Background

Degree	Discipline	Institute	Percentage/Points	Country	Date
Secondary School Certificate	General	Sacred Heart Convent School	10/10	India	March 2014
Senior Secondary School Certificate	Science Stream	Lucknow Public School	90.2%	India	March 2016
Bachelor of Technology	Computer Science (CSE)	International Institute of Technology, Bhubaneswar	8.11 (End of 2 nd Sem)	India	2017-2021

Experience

Position Held	Organisation	Department	Period
Co-Founder	Information Security(InfoSec) Society	Computer Science Dept of IIIT-Bh under CDAC	February 2018 - Present
Research Scholar	Security Lab of IIIT- Bh sponsored by DeitY .	Computer Science Dept of IIIT-Bh under CDAC	August 2018 - Present

Description of Activities at Academic

Institution:

- Co-Founded the Information Security (InfoSec) Society at my college, IIT Bhubaneswar.
- The Society as a whole is responsible for taking research and developments on security forward in the college.
- We conducted workshops across the state of Odisha on Information and Cyber Security by conducting live hacks.
- Spoke extensively about staying safe online and basic precautions to be observed.
- Built a basic chat app using Java and SQL that provided option for group/individual chats and also anonymous chats.
- The chat app was a completely CLI based app.
- Learnt about the Android OS architecture and basic Android app pen-testing using DIVA and Santoku OS.
- Wrote very basic viruses for Linux OS using Bash Scripts.
- Gained Experience about common vulnerabilities using OWASP WebGoat and standard tools such as OWASP ZAP, Wireshark, etc.
- Ran a successful Social Engineering attack with my team to harvest E-Mail IDs, phone numbers of our college students by prompting them to login into a phishing page.

Area of Expertise

- Networking & Network Security
- Android Architecture and Security
- SL4A
- Basic Bash Scripting