

In Modern Era the Role of Hackers

Wasim Akram Zargar¹ and Syed Masaid Zaman²

^{1,2}*Department of Information Technology, Shri Venkateshwara University Gajraula 244236, India*
¹*vasuwasim786@gmail.com*

ABSTRACT

Technology is rapidly evolving in a world driven by social networks, online transactions, cloud computing and the rising growth of the internet and machinery whether its mobile or computer technology has brought many good and proficient things for people such as E-commerce, E-mail, Data Sharing, Application and many more but there are also a dark and hidden sides of it such as Network Hacks, Computer hacks, Mobile Breach, Backdoors etc. As we all know that Cybercrime been one of the common practices made by the computer experts and is increasing rapidly in numbers. Cyber-crime is responsible for disrupting the Organization networks, stealing valuable data, documents, hacking bank account. Preventive measures have been taken by the government a lot many times. In recent years we have seen a drastic change in the field of IT, where electronic commerce, email, online shopping, online banking, information bank of numerous data, software development has improved leaps and bounds. As the technology has increased to new heights the hackers have found a way to get easy money. They find ways to get into government confidential files, personal banking details, steal away their money from the banks, implant a Trojan or virus into different computers to make them vulnerable to work. In this paper we will be discussing the types of hackers and will throw some light on hacker's skills, their perspective, their targets and this paper will also give you an insight to consider how important the network security plays to avoid hackers to steal away information that is very confidential.

Keywords: Cyber-crimes, Hacking attacks, Network Hacks, Computer hacks, Mobile Breach.