# science

## **Research on Cyber Security Career for fresher**

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#### **Abstract**

The Rapid Technological advancement has led the entire world to shift towards the digital domain. However, this transition has also resulted in the emergence of cybercrimes and security breach incidents that threaten the privacy and security of the users. Therefore, this webinar aimed at examining the use of Research on Cyber Security team help to choose the right cyber team and skill required in cyber security. Analyzed the most recent trends in network security, which include cloud security, data storage and framework. These technologies are helping the cybersecurity professionals to use the digital traces left by the data storage and processing to keep data safe, while identifying the cybercriminals. However, the research has also observed specific threats to digital forensics, which include technical, operational and personnel related challenges. The high complexity of these systems, large volume of data of custody, the integrity of personnel, and the validity and accuracy of digital forensics are major threats to its large-scale use. Nevertheless, the paper has also observed the use of USB forensics, intrusion detection and artificial intelligence as major opportunities for digital forensics that can make processes easier, efficient and safe.

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## **Biography**

Divya Singh a Cybersecurity Enthusiast, actively engaged with cross-functional teams and clients belonging to various sectors and ranging from private organizations to large government entities. Divya Singhhave hands on experience on Monitor network security devices such as Data Loss Protection

(Internet monitoring device), Security Information and Event Management (SIEM), with local and international industry standards such as ISO 27001, NIST, COBIT, HIPAA. Currently i'm in Dubai International Financial Centre, Dubai, United Arab Emirates