Cyrus Mehra

Enthusiastic, highly-motivated Computer student who likes to take initiative and seek out new challenges. I am a Resourceful and Ambitious person seeking for opportunities that can help me in enhancing my skills, strengthening my knowledge and realizing my potential.

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SKILLS

- Social Engineering
- Python
- Microsoft Office
- WordPress
- Kali Linux
- Incident Response
- SOC Operations
- IBM QRadar
- Arduino and Raspberry pi
- C++ Language
- C Language
- JAVA
- HTML & CSS
- Social Media Marketing and Promotion
- Presentation Delivering Skills

LANGUAGES

English
Full Professional Proficiency

Hindi
Native or Bilingual Proficiency

WORK EXPERIENCE

Cyber Security Analyst
IBM India Private Limited

Bengaluru, Karnataka, India

March 2021 - Present

EDUCATION

Post Graduation
Chandigarh University
(Distance Education)
Mohali, Punjab, India

Courses
- Masters of Computer Application (MCA)
  2020 - Present

Graduation
Maharishi Markandeshwar (Deemed to be University)
Mullana, Haryana, India .
Courses
- Bachelor of Computer Application (BCA)
  2017 –2020   *9.12 CGPA*

Higher Secondary Education
DAV Sirmour Sen. Sec. Public School
Paonta Sahib, Sirmaur, Himachal Pradesh , India   *7.5 CGPA*
2017

Secondary Education
DAV Sirmour Sen. Sec. Public School
Paonta Sahib, Sirmaur, Himachal Pradesh , India   *7.6 CGPA*
2015

TRAINING AND CERTIFICATES

Certified Ethical Hacker (CEH) (10/2020)
EC-Council, Certification Number : ECC1980463725

Certified Ethical Hacker (CEH) Training
Training at COMET Compuserve Private Limited, Chennai, Tamil Nadu, India

Cyber Crime Intelligence Expert and Ethical Hacker (2018 – 2019)
Training and Internship at Indian Cyber Army, Noida, Uttar Pradesh, India

PCAP: Programming Essentials in Python (04/2020)
Course Completion Certificate by Indian Society for Technical Education, Cisco Networking Academy

Certificate of Completion of FDP on Blockchain Technology (04/2020)
Electronics & ICT Academy IIT Roorkee (E&ICT IITR)

INTERESTS

Penetration Testing

Blogging   Football

Entrepreneurship

Web Development

International conference on recent trends in computer applications and information technology (04/2019)
2nd Position in Poster Presentation.

Certificate of completion of Web of Science Advanced Series Training (04/2020)
Web of Science Group, Clarivate Analytics

Certificate of Completion of Value Added Program - "Data Visualizations using Python Programming"
INDO-UK CONFEDERATION OF SCIENCE, TECHNOLOGY & RESEARCH, LONDON, UK & INTERNATIONAL ASSOCIATION OF PROFESSIONAL & FELLOW ENGINEERS, USA

Certificate of Completion of Python 3.4.3 Training
Spoken Tutorial Project, IIT Bombay

Certificate of Participation in Cisco NetAcad - ISTE National Level CODATHON-2020
Indian Society for Technical Education, Cisco Networking Academy

Certificate of Completion of C++ Training (04/2018)
Spoken Tutorial Project, IIT Bombay

Certificate of attending a webinar on AI in Healthcare (05/2020)
Springer Nature

Certificate of attending a webinar on Introduction to AWS Robomaker (06/2020)
AWS Educate

Certificate of Completion of Course on Microsoft Access (05/2020)
Voksen Corporate Training

Certificate of Completion of Course on Microsoft Excel (05/2020)
Voksen Corporate Training

Certificate of Completion of Course on Microsoft PowerPoint (05/2020)
Voksen Corporate Training

Inter CollegeChampionship (02/2019)
Secured 2nd Position in Vollyball

RESEARCH AND PUBLICATIONS

Elucidating Ransomware Attacks in Cyber-Security
International Journal of Innovative Technology and Exploring Engineering • Scopus – Elsevier
DOI: 10.35940/ijitee.A8106.119119

The Deep Web and the insidious Dark Web – Poster Presentation
RTCAIT'2019: International Conference on Recent Trends in Computer Applications & Information Technology

PROJECTS

Web Development Project - School Website (2018)
- By using WordPress

Charla - The Messenger (2019)
- A Chat Application in JAVA

Gesto - The Leap Motion Engine (2019)
- A Hand Gesture Project using • Arduino and Python.

ARP - Expulsar (2020)
- A Device that can perform ARP Spoofing attacks • Arduino and ENC28J60 Ethernet Module.

COMMERCIAL PROJECTS

Web Development Project - www.bighubitservices.com
- By using WordPress

Web Development Project - www.bighubitservices.in
- By using WordPress

Web Development Project - www.wavenet.in
- By using WordPress

Android Software Development Project – ISP MALL
- Android software application