

ETHICAL HACKING



Presentation by :

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SHORT INTRO..

CCSE, MCP, MCITP -> CEH, CSCU

Ethical Hacking **Trainer** since 2010
(6 Years)

Owner at - **Infinity IT Academy**
(Founded in – 2012)

DELIVERD TRAININGS AT:

Indian **Army**

Indian **Air-Force**

Maharashtra **Police** (Nasik)

IT Companies like - **ESDS**, Nasik

IT Dept. **CEAT Limited** (Nasik)

Also in **Colleges** like

VJTI Mumbai, **MET**, **K.K.Wagh**,
Sandip Foundation, **Sapkal**
Knowledge Hub, **SVIT** Sinner,
MIT Yeola, **SND** Yeola, **V.N.Naik**,
Bramha Valley, **MIT** Aurangabad
VP College Vaijapur, **Plane info.**
Jalgaon etc.. and many more...

DIGITAL INDIA

9 PILLARS of Digital India



Digital India is a campaign launched by the Government of India to ensure that Government services are made available to citizens electronically by improved online infrastructure and by increasing Internet connectivity or by making the country digitally empowered in the field of technology.

7 OPTIONS FOR CASHLESS

Below are 7 options available for cashless transactions **after demonetization**



Net Banking



Debit / Credit Cards



Cash Cards



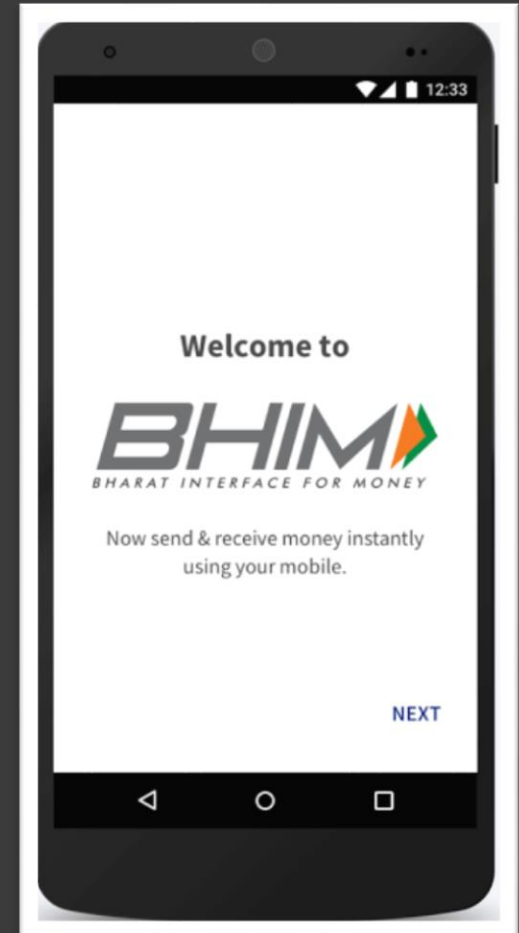
UPI



e-Wallets



USSD



BHIM APP

DIGITAL INDIA **IMPACT**

Users **statistics after demonetization**

1. NET BANKING	Before	18.4 CR users
	After	22.7 CR (23% increased)
2. CARDS (DEBIT/CREDIT)	Before	2.29 times swipe
	After	3.11 times (36% increased)
3. E-WALLET	Before	17 Lakh transactions
	After	63 Lakh (376% increased)
4. CASH CARD	Before	1442 CR Paid
	After	2130 CR (47% Increased)
5. UPI	Before	3700 times
	After	48000 (1289% Increased)
6. BHIM APP	After Launch	Downloaded by 125 Lakh peoples
7. USSD	Before	1.5lakh Daily Transaction
	After	6.5 Lakh (433% Increased)

DIGITAL INDIA **IMPACT** BY 2019

1. **Broadband** in 2.5 lakh Gram Panchayats.
2. Net Zero Imports by 2020.
3. **4,00,000 Public Internet Access Points.**
4. **Wi-Fi in 2.5 lakh schools, all universities.**
5. Digital Inclusion; 1.7Cr trained for **IT, Telecom & Electronics Jobs.**
6. **Job Creation: Direct 1.7 Cr.** & indirect at least 8.5 Cr.
7. **e-Governance & eServices: Across government.**
8. India to be leader in IT use in services – health, education, banking.
9. **Digitally empowered citizens** – public cloud, internet access.

WHAT IS **BEST FOR YOU?**

PRECAUTION



MAINTENANCE



REACTION



No-one is 100% secured, we can just increased security level by
ADVANCE PRECAUTION..



If you want to catch
criminal then think
like a Criminal..

Before they Hack you,
Hack YOURSELF!!

PRECAUTIONS
&
Awareness!!



**COMPUTERS
& LAPTOP**



**SMART
PHONES**



**BANK
BALANCE**



**NETWORK
SECURITY**



**DIGITAL
PRIVACY**



**INTERNET
SECURITY**



**PASSWORD
GUESSING**

**SOCIAL
ENGINEERING**

**KEY
LOGGERS**

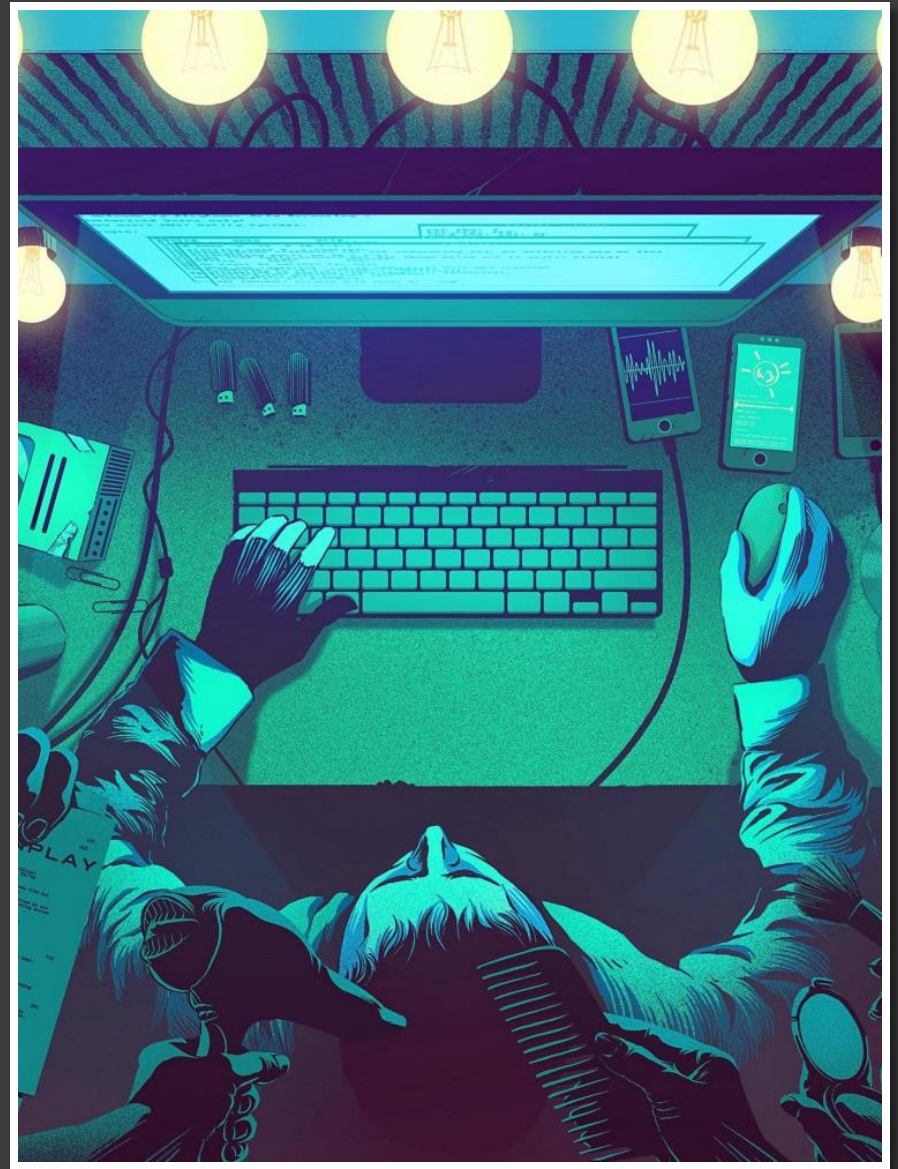
**WEBSITE
DEFACEMENTS**

**PHISHING
VISHING
SMISHING**

**SPAMMING
MITMA**

WI-FI HACKING

VIRUSES
PRIVATE
CCTV
HACKING
GOOGLE
HACKING
MOBILE
HACKING
SHOULDER
SURFING
SECURITY QUESTION
CRACKING
SKIMMING
COOKIES
STEALING
CYBER CRIMES
AWARENESS
DOS &
DDOS ATTACKS



**WHY
SECURITY?**

**WHAT IS
HACKING?**

**WHAT IS ETHICAL
HACKING?**

**TYPES OF
HACKERS!!**

**HACKERS
COMMUNITIES..!!**



WEAKEST **LINK** IN SECURITY

Hackers Focus on WEAKEST link in the security.. and It's YOU!



You are the
weakest link...

Because everyone makes mistakes, that's right, **EVERYONE!**

Social **Networking** Engineering

<https://www.facebook.com/newsheenk>

Firefox ▾ f Newsheen Khan +

← https://www.facebook.com/newsheenk

Most Visited ☐ Getting Started ☐ Suggested Sites ☐ Web Slice Gallery

facebook    Search for people, places and things



Newsheen Khan

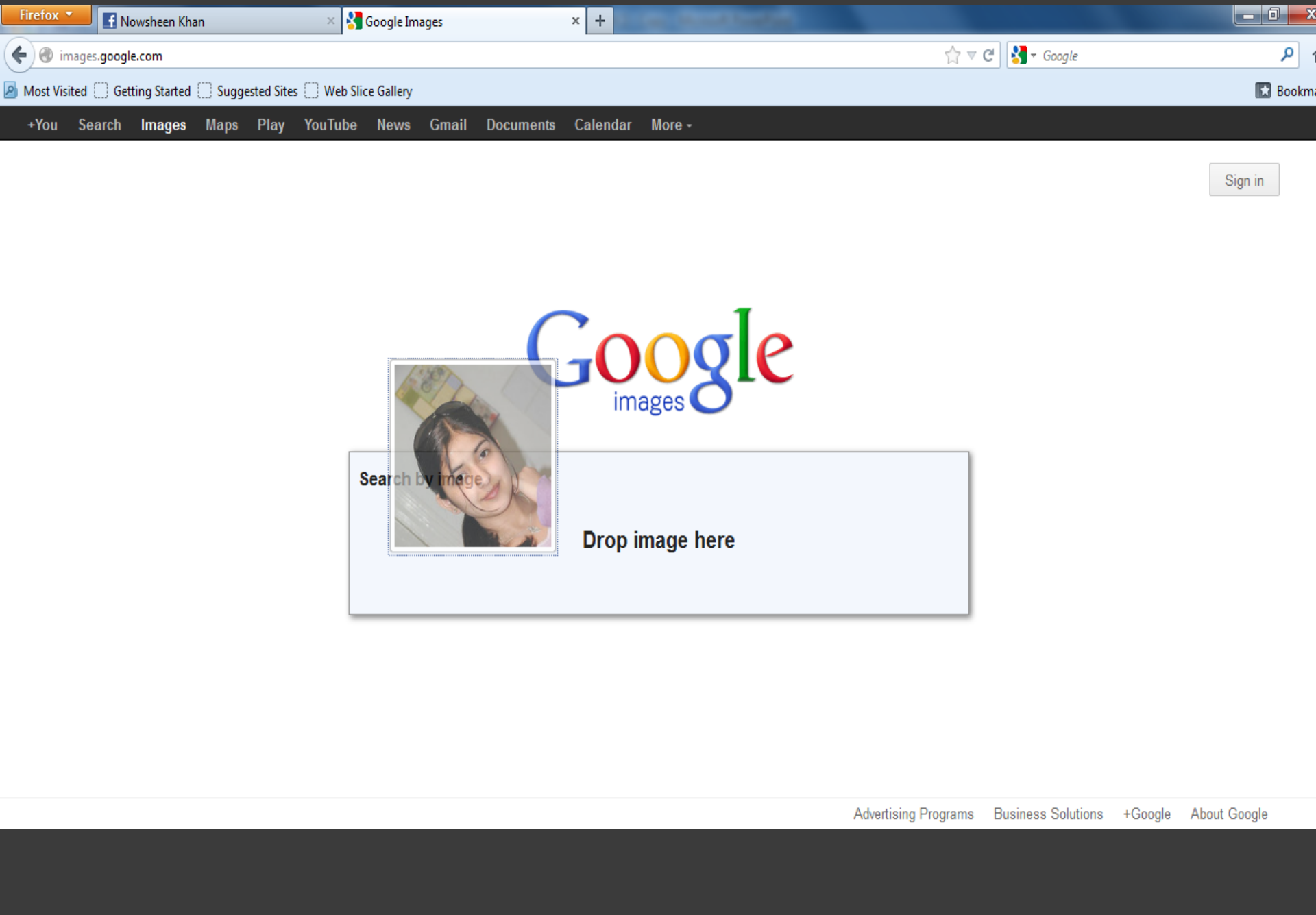
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♀ Female





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Any time

Past hour

Past 24 hours

Past week

Past month

Past year

Custom range...



180 x 240

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180 x 240

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B, Samsung **Pakistan**, Ellemint **beauty** salon, Top Pops, Shaukat Khanum
... NX, Holly Lady, Cornerstones School, Sunsilk Co-Creations **Pakistan**, I'm
Real Girl!



375 x 500

[Women-from-UAE : Message: Indian Simple Colg Girls](#)

groups.yahoo.com/group/Women-from-UAE/message/7325

2 posts - 1 author - 28 Aug 2010

<http://img.onlinefmradio.in/indian-girls/indiangirl251>. CLICK HERE For More
<http://www.truelifepartner.com/images/users/indian-> CLICK HERE ...



180 x 240

[Aliza Hashmi | Facebook](#)

www.facebook.com/aliza.hashmi.967

Lahore Cantonment, Punjab, **Pakistan** ... Amitabh Bachan, Aamir Khan,
Musharraf as President and Mustafa Kamal as Prime Minister of **Pakistan**,
Imran Hashmi, ...

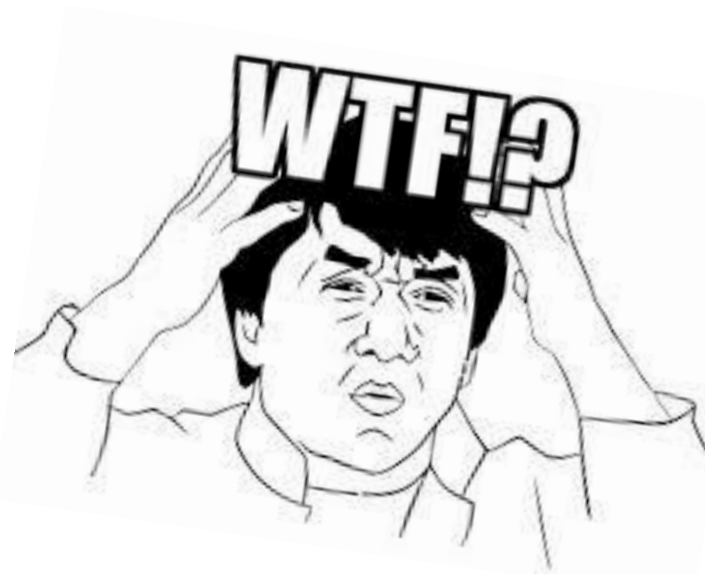


450 x 600

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News & Tutorials

8 hrs · 🌐

Turkish Hacker Arrested for Stealing 55 Million US Dollars



Turkish Hacker Arrested in US for Stealing \$55million

A Turkish citizen of age 35, Ercan Findikoglu, was sentenced to jail on Friday by New York court to 8 years in prison due to his leadership role in a cyber criminal organisation which caused significant losses to the banks around the globe....

8 February at 17:13 · 🌐

Using your skills for the right purpose can fetch you good name, fame, money and most importantly a happy life ❤️



These Hackers are Earning Millions Ethically, Proving Hacking can be Serious Career for Aspirants

Very inspiring for Aspiring Youth.



Master the Hacking Technologies.
Become a Certified Ethical Hacker.

C | E H TM
Certified Ethical Hacker

C | S C U
Certified Secure Computer User



Certified Secure Computer User

WHAT WILL YOU LEARN



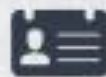
Cloud Security



Password
Security



Social Engineering
Countermeasures



Mitigating
Identity Theft



Email Security



Safe Browsing



Data Protection



Physical Security



Mobile Device
Security



Data Backup



Social Network
Security



Antiviruses
Protection



Disaster
Recovery



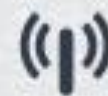
Internet Security



Credit Card
Security



Monitoring Kids
Online



Wireless & Home
Network Security



OS Security

HOW TO BECOME ETHICAL HACKER ?



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WEB APPLICATION SECURITY

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