

Varun Singhai

Cybersecurity and **problem-solving** enthusiast and a future-driven Computer Science Engineering student currently looking to showcase my skills in a corporate world.

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EDUCATION

Jaypee Institute of Information Technology Noida Sec-62

04/2017 - 07/2021

7.5 CGPA

Courses

- B Tech (CSE)

Mayo International School Delhi

05/2015 - 05/2017

88.4%

Courses

- 12th Boards C.B.S.E

PROJECTS:

Voice to Code

- Making an **Alexa skill** to convert English phrases to python code

Working on automated cricket commentary system

- Ongoing project to detect the different cricketing shots by **ML** and produce a **voice based commentary**

Gesture based media control

- **coded Arduino** to detect different hand gestures and performs various functions of media app accordingly using ultrasonic sensors.

Line Follower bot

- **Coded Arduino** to detect and follow black line path over a white surface

WORK EXPERIENCE

Internshala Industrial Training Internshala

04/2020 - 05/2020

Ethical hacking training

Volunteer at Business Hub JIIT

07/2018 - 07/2019

Hub related to business of JIIT

Volunteer at Robotics hub JIIT

07/2018 - 07/2019

it is a technical hub of JIIT

SKILLS

Cybersecurity

Data Structures and Algorithms

Web Application security

C++

MySQL

DIFFERENT PLATFORMS ID'S:

Try Hack Me : [🔗](#)

PentesterLab : [🔗](#)

Bugcrowd : [🔗](#)

Medium : [🔗](#)

Codechef : [🔗](#)

ACHIEVEMENTS

130+ Exercises solved on PentesterLab

online platform to learn known **web vulnerabilities**

Received Hall of Fame for finding bugs on websites of:
Humble Bundle, Under Armour, Wester Union
Kudos, BitDiscovery, De Volkskrant

Done on programs of **Bugcrowd** and **Integrity**

Cybersecurity blogs on hac-security.com and
Cybernoob.com

<https://hac-security.com/blog/>

IC3(International Conference on Contemporary
Computing) best project (10/2019 – Present)

An International Conference

2nd price Line Follower Bot (02/2018 – Present)

Line following bot competition

CERTIFICATES

ISCP from Kratikal Academy (03/2020)

Information Security Certified Professional (approved by TCOE)

PentesterLab Yellow, White, Essential and PCAP Badges

A renown website for Web Application security

Coding Blocks certified C++ (03/2017)

An institutes well recognized coding certification in C++

LANGUAGES

C/C++

Python

MySQL