



VIRESH KUMAR

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PROFESSIONAL SUMMARY

Hardworking and Observant CSE/Cyber security aspirant. I have immense potential, Knowledge and technical skill-set to accomplish set goals. I hope I translate my skill and knowledge into growth for both the organization and myself

TECHNICAL COMPETENCIES

PYTHON | JAVA | SQL |C++/C | Data Structures and Algorithms | LINUX TOOLS | AUTOCAD

INTERPERSONAL SKILLS

Team Leadership | Decision Making | Excellent team work and co-ordination skills | Amazing observing skills

INTERESTS & HOBBIES

Bug bounty | Painting | Gaming | Travelling | Reading | Music

LANGUAGES KNOWN

English | Hindi | Punjabi

PERSONAL DETAILS

Mother's Name: Mrs. Renu Bala
Father's Name: Mr. Rakesh Kumar
D.O.B.: 25/01/2002

EDUCATION

B.E Computer Science Spec.- Information Security | Chandigarh University
Session: 2019-Ongoing | Grade : 7.72/10 CGPA

12th Standard(CBSE) | D.A.V centenary public school, Sirsa
Session: 2019-2019 | Percentage: 86.2%

Matriculation (CBSE) | D.A.V centenary public school, Sirsa
Session: 2016-2017 | Percentage: 93.1%

TRAINING & PROJECTS

AES Encrypter/ Decrypter

A python-based Application in which user can encrypt and decrypt text data by giving user's own choice of secret key.

- Three key size available 128,192,256 bits.
- Output can be in 2 formats base64 and hex.

MediSure - Let's Be Sure

A ML Based chat-bot application which can interact with user and can tell the user from which disease they are suffering.

- It can also Suggest medicines for the Disease.
- It have added diseases like Cold, fever, asthma, diabetes depression.

Random Password Generator

- A java-based application which provide users secure passwords
- Depending on user needs different input options are Available

Internhala | Ethical Hacking training

- Learned Complete Web application VAPT
- Learned Reporting vulnerabilities

ACADEMIC ACHIEVEMENTS

- Research Paper got selected in ICIPTM-International Conference 2022.
- Contributed in open source in Hacktoberfest 2021

CERTIFICATIONS & AWARDS

- IT Fundamentals for Cybersecurity Specialization- Coursera
- C Language Training , IIT Bombay
- Ethical Hacking Training – Internshala
- Cryptography - I certificate from Coursera
- NSE I & II - Fortinet

EXTRA CURRICULAR & CO-CURRICULAR ACHIEVEMENTS

- First prize in Valorant Gaming Tournament- NIT KUK
- Participated in many Spark-Ar hackathons.