



KEY EXPERTISE / SKILLS

Java CPP Android Development WordPress

EDUCATION

Lovely Professional University B.Tech. - CSE Percentage: 75.00 / 100.00	2017 - 2022
GYAN BHARTI RESIDENTIAL COMPLEX, Gaya 12 th CBSE Percentage: 80.20 / 100.00	2017
GYAN BHARTI PUBLIC SCHOOL, Gaya 10 th CBSE CGPA: 9.00 / 10.00	2015

PROFESSIONAL EXPERIENCE

Infoclusters Owner and Author Key Skills: WordPress Blogging This is a news website which consists of news from all fields; technical, political, social and Judicial.	Oct. 17, 2019 - Present
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INTERNSHIPS

VIRTUALLY TESTING FOUNDATION IT INTERN Key Skills: Team Management Time Management Kubernetes Virtualization	Jan. 18, 2021 - March 24, 2021
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PROJECTS

CryptMe Team Size: 3 Key Skills: Cryptography Steganography Encryption AES Android Studio Java This project is created using XML extension, and java in Android Studio. This project is based on combination of various security algorithm for secure transmission of data over public network and storing into any device. It works on the concept of Steganography and Cryptography. In this application, four modules were added each for steganography, cryptography, tutorial and encryption/decryption respectively.	Sept. 15, 2020 - Jan. 10, 2021
CowBoyShooter Mentor: Ravi Kant Team Size: 1 Key Skills: Java Threading Advanced Java This project is created by Java Language. This is basically a GUI based game in which the user can shoot the moving ball and gain the point. On reaching the required criteria, the user could jump to next level(with high speed of ball and movement of the user also). The name of the game resembles the character who look like a cowboy.	Oct. 5, 2020 - Dec. 7, 2020
Campus Area Network Team Size: 1 Key Skills: Cisco Packet Tracer Networking Protocol Routing Protocols This Projects represents the logical representation of any campus. It provides an overview of how different devise work over a network. This is done on Cisco Packet Tracer.	May 20, 2019 - July 7, 2020

PUBLICATIONS / RESEARCH / WHITE PAPERS

CryptMe: A Cryptographic framework with Steganography for securing data

June 2021

Cyber Security | IEEE | Mentor: Harpreet Kaur | No. of Authors: 3

Key Skills: Ciphers Image color analysis Merging Tools Distortion

Data Security has become one of the major concerns in the modern world. As everything is going digital and our data is on the cloud, its security is a major research area. This paper proposed an approach of a combination of Steganography, Cryptography, and Transposition cipher technique.

Face Recognition and Geolocation based Authorization and Authentication: A Survey

Nov. 2020

Cyber Security | IJCRT | Mentor: Harpreet Kaur | No. of Authors: 4

Key Skills: Authentication Authorization Face Recognition

ASSESSMENTS / CERTIFICATIONS

Ethical Hacking

Aggregate: 63.88 / 100.0

Key Skills: Ethical Hacking Penetration Testing Networking Protocol

IT Security: Defense against the digital dark arts.

Aggregate: 80.0 / 100.0

Key Skills: Ethical Hacking Social Engineering Network Security Data Security

Advanced System Security Topics

Aggregate: 70.0 / 100.0

Key Skills: Wireless Cyber-security

SEMINARS / TRAININGS / WORKSHOPS

CCNA ROUTING & SWITCHING Institute Name: Apron Pvt Ltd.

Jan. 20, 2019 - Jan. 20, 2019

Key Skills: Routers Switches Networking Networking Protocol Cisco Packet Tracer

PERSONAL INTERESTS / HOBBIES

- Reading Book
- Blogging

WEB LINKS / IMs

- Skype - live:.cid.cc63de7e5939da69
- Other - <https://www.infoclusters.com>
- LinkedIn - <https://www.linkedin.com/in/vivek0o/>
- Personal - <https://www.infoclusters.com>
- Github - <https://www.github.com/Vivek0o>

PERSONAL DETAILS

Gender: Male

Marital Status: Unmarried

Current Address: NEW COLONEY CHHOTKI DELHA, ROAD NO 2D,
Gaya, Bihar, India - 823002

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