

Rahul Nigam

+91-7054160194

rnigam392@gmail.com

CAREER OBJECTIVE: I am looking for an organization where I can utilize my experience and training to enable the organization to meet and outperform its objectives.

EDUCATIONAL QUALIFICATION

QUALIFICATION	INSTITUTION	BOARD/UNIVERSITY	YEAR	%/ CGPA
M.Tech[CSE- Cyber Security]	Centre For Advance Studies, AKTU	AKTU	2020	8.67 CGPA
B.Tech [I.T]	University Institute of Engineering and Technology	CSJM University	2016	7.04 CGPA
XII	St. Francis Xavier Inter College	State Board	2011	81.60%
X	St. Francis Xavier Inter College	State Board	2009	60.8%

SKILL SET

- JAVA
- PYTHON
- Android
- MySQL
- Linux
- Cybersecurity
- Machine Learning

Internship/Workshop

- Attend the Workshop on “Recent Trends in Security and Cryptography” from Delhi Technological University in year 2019.
- Internship on “Cryptography Technique” from IIIT Allahabad in year 2019.
- Training on “Software Testing” from Qspider,Bangalore in year 2017.
- Attend the Workshop on “Python” from Google Code Lab, Lucknow in year 2016.
- Summer Training on “Android Technology” from WebOrg, IIT Kanpur in year 2015.

PROJECT DETAIL

Project Name: Video to Mp3 converter

- **Tools/Technologies :** Eclipse, Android
- **Description:** Its android application which can take 3gp and mp4 video and convert video toMp3 audio file.

Project Name: Brain game

- **Tools/Technologies :** Eclipse, Android
- **Description:.** It's an android application mobile game. It's Sudoku game play having different levels and clear each round to reach the next level.

Project Name: Blockchain Based Malware Detection

- **Tools/Technologies :** Ethereum, Ganache, Python.
- **Description:** A new framework introduced to help to detect the malware in the devices and also have better accuracy as compared to previous work.

Project Name: Vulnerability Analysis to Overcome Cybercrime.

- **Tools/Technologies:**Wireshark,Nmap,Python,Shell.
- **Description:** Proposed a model and detection process for vulnerability detection.

PUBLICATIONS/RESEARCH PAPERS

- ◆ **“PCP FRAMEWORK TO EXPOSE MALWARE IN DEVICES” Author : Rahul Nigam, Rohit Kumar Pathak, Arun Kumar, DR. Shiv Prakash, is Accepted in International conference on Electronics and Sustainable Communication Systems (ICESCS 2020)**

ACHIEVEMENTS / EXTRA CURRICULAR ACTIVITIES

- Secured **3rd** position in **12th** class in School,
- Getting **School level Scout Certificate** in 2004.
- Coordinator on the Cultural Fest “**Spandan**” in 2015.
- **Placement coordinator** at Centre for Advanced Studies.
- **Sports Coordinator** at Centre for Advanced Studies.
- **Coordinator** at **ICCCA 2020** conference held in Aktu Campus.

Interest/Hobbies

- Playing badminton, Cards, TableTennis, Carrom
- Singing

Place: Kanpur.

(RAHUL NIGAM)