# Sanjeev Chauhan

## Sanjeev Chauhan

PhD., SCIS, UOH, Hyderabad. Supervisor: Prof. Alok Singh

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## **Objective**

A disciplined and Enthusiastic candidate, Student of Computer Science and Technology at Jawaharlal Nehru University with an interest in Computer Network, Web Application and Cloud Computing on Cyber. Strong background in the Team leading. Also looking for the opportunities to learn, experiment and contribute in the interactive work environment. I am creative, enthusiastic and always open to new possibilities.

#### **Research Interest**

Computer network, Network Security, Cloud Computing regarding threats. According to current trends, the cyber security is the important factor while publishing, accessing and sharing data on digital platforms and I am very interested in security in application like Ad-Hoc Networks, Software Defined Networks (SDN), Virtualized Network Function (VNF), Wireless sensor networks, IoT, Data sharing and social networks etc. As per my M.Tech. Dissertation work, I have worked on Analysis of DDoS Attack in Cloud Computing and further I need suggestions to work in the field of computer network, network security and virtualization.

#### **Skills**

Proficient in C, Python, Java, SQL, and Linux. Basic knowledge in PHP, JavaScript, AngularJS, ExpressJS, and Laravel. Good problem-solving abilities, adaptable to new technologies, and excellent teamwork and communication skills.

#### **Education**

#### School of Computer and Information Sciences / Ph.D.

2023 - , University of Hyderabad, Hyderabad, Telangana

School of Computer and System Sciences / M.Tech.

2020 - 2022, Jawaharlal Nehru University, New Delhi

**Institute of Informatics and Communication** / M.Sc.

2018-2020, University of Delhi, New Delhi

Mahatma Gandhi Kashi Vidyapith / B.Sc.

2013-2016, Mahatma Gandhi Kashi Vidyapith, Varanasi

## **Experience**

## Novodhi Solutions / Trainee Software Engineer

DEC 2021 - APR 2022, WFH

Front End with AngularJS, Back End with Express JS, Couple of Form management in Zoho

#### **Institute of Informatics and Communication** / IT Admin

SEP 2018 - MAY 2020, NEW DELHI

#### **Certificates**

10-Week Beginner track Penetration Testing Internship at VTF (10/2021 - 12/2021) https://certificate.givemycertificate.com/c/7f0a2afe-e64b-4f05-8301-0c08dd52a0c6

Cisco Networking Academy® Cybersecurity Essentials (05/2020)

Cisco Networking Academy@ Network Essentials (05/2020)

Linux Essentials Professional Development Certificate (04/2020)

SQL by 365DataScience (03/2020)

Junior Software Developer by NSDC (05/2017 - 08/2017) PMKVY

## **Personal Projects**

Dissertation on DDOS Attack on Cloud Computing

(11/2021 - 06/2022)

Automated Water Management for Home using IOT

(11/2018 - 07/2019)

## Languages

Hindi

English

## References

#### Prof. Alok Singh

School of Computer and Information Sciences (UOH) alok@uohyd.ac.in

#### Prof. Manju Khari

School of Computer and System Sciences (JNU) manjukhari@jnu.ac.in

#### Dr. Piyush Pratap Singh

School of Computer and System Sciences (JNU) piyushpsingh@mail.jnu.ac.in