

# RAHUL SOMANI

Sr. Network & Security  
Analyst



Email: [somani.1996rahul@gmail.com](mailto:somani.1996rahul@gmail.com)

Phone: +91-7417515448

Current Location: Noida

Preferred Location: All over India

LinkedIn : <https://www.linkedin.com/in/rahul-somani-081092128/>

## CAREER OBJECTIVE

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A curious networking and security professional with insane work ethics, capable of thinking outside the box and having the patience to work with new Skills , to put my abilities and learning skills to best use and make my effective contribution to an organization for a bright and rewarding career.

## TECHNICAL CERTIFICATIONS

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- NSE1
- NSE2

## PROFESSIONAL EXPERIENCE

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**Company Name** : HCL Technologies Noida , U.P

**Designation:** Sr. Network Security Engineer

**Duration** : 12<sup>th</sup> July 2018 – Till date

### Roles & Responsibilities

- Working on change request as part of Operations Team
- Implementation of required changes in Network devices by following change management process.
- Implement changes on Paloalto firewall, Checkpoint firewall , Juniper NSM and Appoxy .
- Configuring firewall rules and providing access to the users as per the user requirement.
- In my present company i am working on Network security Operations part of a foreign ISP,
- Here we work on ticketing base. there are 3 ticketing tools:
- HP Service manager : for Incident
- IMD : Planned Work
- Algosec & Tufin : for Firewall Changes
- On the basis of these three ticketing tool , I used to work on following devices
- Paloalto Firewall with Panorma
- Checkpoint with Checkpoint domain Manager
- Juniper Netscreen
- Moreover working at Switch level on Nexus 7K Switches and 5k switches .
- Inflobox Grid Manager :: for Managing IP Address and Subnet
- Nagios and Ground Work for Alert Monitoring

- F5 Loadbalancer for balancing Load over server with Limited Access .
- Cisco ACI for managing end point devices
- NetMri for mainting task related to switch
- Bluecoat Proxy to maintain proxy servers .

## TECHNICAL EXPERIENCE

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<b>Devices</b>	Cisco Routers , Nexus 5k & 7k
<b>Routing</b>	Static Routes , BGP
<b>Firewall</b>	Checkpoint firewall ( R77.20)  Paloalto (PA5050, 5070,7050) & Panorma  Juniper-netscreen  Proxy -Blicoat
<b>Loadbalancer</b>	BIG IP LTM (F5)
<b>Switching</b>	VLAN and Trunk and Access Configuration on Nexus, Ether Channel and port channel .NetMri Tool for config management
<b>Monitoring Tool</b>	Nagios, Orion
<b>DNS</b>	Subnet and IP assignement with Inflobox
<b>Ticketing Tool</b>	HP-service Manager , IMD , Tufin and Algosec

## Skills And Tools

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DNS and Subneting  
 Routing & Switching  
 Network and Firewall T-shoot  
 Nexus 5K & 7K  
 Linux  
 Cisco routers  
 Secure CRT  
 Putty  
 Implementing security policies  
 Vlan

## ACADEMIC QUALIFICATION

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I completed my B.Tech (Electronics And Communications ) from Ajay Kumar Garg Engineering College,Ghaziabad in 2018 with Honors Degree in Electronics and Communication .

while working on final year Project i participated in the SAEINDIA STUDENT CONVOCATION 17 (06/2017 – 09/2017) and Got second position in Project Exhibition /Research Paper Presentation .

## PROJECT & ACHIVEMENT

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- **Automatic Toll Booth (07/2017 – 03/2018)**

I had done my final year project on "automatic toll control " . In this we used RFID and GSM tags to verify vehicle and online money deduction so that to minimize the waiting time on toll .

- **Compression and decompression of data (08/2017 – 11/2017)**

Using C programming on Linux made a project for confidential use . in this i made compression and encryption of data as well as decompression and decryption of data with encryption and decryption Keys .