
Education

					Percentage
MSIT (2012-2016)	B. Tech. in Electronics & Communications Engineering				75.3% (till 6 th Sem.)
Haryana Shakti Senior Sec School	(2011)	Senior Secondary	Std. XII	CBSE Board	79%
Model School, Rohtak	(2009)	Secondary	Std. X	CBSE Board	89%

Internships / Training

Human Resource Department, Central Warehousing Corporation (September, 2015)

- Assisted the CWC's Director (Personnel) in exercising the HR policies,
 - Prepared a detailed report ([link](#)) on the working and management of the corporation,
 - Suggested changes were incorporated in the existing recruitment policies.
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Training in Computer Network Management, IIT Kharagpur (June, 2015)

- Acquired advanced knowledge in computer networking including configuration of DNS, DHCP, Mail, Samba, firewall and Apache web servers,
 - Understanding of ethical hacking and its countermeasures,
 - Telnet, SSH, Configuring SendMail, introduction to PHP programming,
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Industrial Internship, NTPC Faridabad (May, 2014)

- Understanding about the industrial setup of generation and distribution of electricity,
 - Assisting the technical team in observing the deployed sensor network in the NTPC plant.
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British Council Certification, (June, 2014)

- IMPACT – Spoken English certification by British Council
 - 32 hours course involving interactive sessions to build presentation and communication skills
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Projects

Personal Website

- Designed and hosted my personal website on github using a HTML5/CSS flat website template. Available at swatiohlan.me
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Simulation of a University Network

- Designed and simulated a fully working University network including DHCP, DNS, Web and Mail servers.
 - Simulation performed using Cisco Packet Tracer.
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Implemented a 5-Server Company Network

- Designed a complete working network for a sample company comprising of 5 physical servers including 1 Web, 1 Mail, 1 DHCP and master/slave DNS servers.
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Skills

Non-Technical Skill-Set	Event Management (recruitment drives, non-profit & social, seminars, etc), Policy Making, Publicity, Hosting Seminar, Event compèring,
Technical Skill-Set	Web-designing, User Administration, Routing, Firewall, Configuring Linux Servers like Mail, Web, DNS, DHCP, Samba.
Tools & Technologies	Cisco Packet Tracer, VMware, Microsoft Office, Github, HTML/CSS
Programming Languages	C, C++ , PHP

Positions of Responsibility

Rotary Club (2013 - 2015)	Organizing Team <ul style="list-style-type: none">Blood Donation Camps (2014, 2015),“Cataract” eye camp (2015),Polio camp (2014, 2015).
Prakriti Society (2013 - 2014)	Publicity Team <ul style="list-style-type: none">Publicizing events organized by the society for environmental causes,Organized blood donation camp (2013) in college cultural festival.
AIESEC, IIT-DELHI (2014)	Core Team Member, Business Development Team <ul style="list-style-type: none">Attended 3 youth leadership conferences (1 National & 2 Regional),Organized Model United Nations & collaborated with exchange students,Organizing committee member in two recruitment drives,Attended Business Development and Human Resource Summits,Organizing team member for “Balkalakar”, a social event in which 3000+ children from various NGOs participated.
IEEE – MSIT Chapter (2013 - 2014)	Department Head, Publicity Team <ul style="list-style-type: none">For various events organized under IEEE chapter of MSIT
Avensis, MSIT (2014)	Event Head, Inter-College Fest <ul style="list-style-type: none">Led a team of 5 coordinators in overall handling of an inter-college cultural event.
Avensis, MSIT (2013)	Coordinator, Publicity Team, Inter-College Fest <ul style="list-style-type: none">Branding and publicity of various inter-college events.

Awards / Recognition

MSIT (2015)	Attained Top-100 in online treasure hunt event, Brainstorm 2015 in inter-college technical fest, Avensis 2015 , MSIT
IIIT Delhi (2013)	1 st Prize in Facsimile, an event of inter-college technical fest ESYA, IIIT Delhi
Rotary Club (2015)	Best Volunteer Award for event management
