

SOHIL GUPTA

Contact Information

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Objective

To garner as much as possible knowledge profitable to the organization and turn it into substantial output as best of my calibre.

Certifications

- Current *Red Hat Certified System Administrator, Red Hat Certified Engineer, Red Hat Certified RH423, Red Hat Certified RH429*, on Red Hat Enterprise Linux 6, since 29th December 2013, Certificate No: - 120-143-342.
- Certified *Microsoft Specialist Programming* in HTML5/CSS3.
- Current *Certified Ethical Hacker*, on CEHv7, since 7 January 2013, Certificate No: - ECC973506.

Achievements

- Winner at *Tehnika Naitus'11* a National Level Project Competition at Arya College of Engineering and I.T.
- Winner at *Exergie'12* a National Level Technical Carnival at Arya College of Engineering and I.T.
- Runner Up at *Shradhanjali'13* a National Level Cultural Festival at Arya College of Engineering and I.T.

Educational Qualification

Landmark	Board/University	Percentage	Year
10 th (Matriculation)	CBSE	62.3	2008
12 th (Intermediate)	CBSE	64.8	2010
B-Tech	RTU	66.07	2014

Projects

Proxy Guard:

Description: A MAC based authentication service to manage bandwidth and internet access in a network

Role: Building the complete service.

Arya App:

Description: A College based web application to reach out to the students over various platforms with latest information regarding notices, placements etc.

Role: Building the complete application and portal.

Proficient Skills

Language/Technology	Proficiency	Platform/Framework
System and Network Security	Providing advanced policies for penetrating and securing systems and networks.	Metasploit/Kali Linux (Toolkit)
C/C++	Building GUI based standalone, web and network applications using the QT and GTK+ Framework.	Windows/Linux
Java SE(6 - 7)	Building GUI based standalone and web applications using the AWT and Swing Framework.	Windows/Linux
Python	Building GUI based standalone applications	
XHTML/HTML5/JavaScript/CSS3/XML	Building Advanced and Responsive Website Layouts useful for mobile websites.	Foundation, Twitter Bootstrap
PHP/Ajax/SQL/JSP/Servlets	Building Dynamic and Secure backend functionality for websites, and Dynamic open graph based web applications.	WordPress, Magento, Drupal, MySQL
jQuery	Advanced Cross Browser Dynamic Client Side Effects and layouts.	-
Action Script	Writing Animation/User Activity Plugins for web applications	Flash
XMPP	Providing Peer to Peer and Conference real-time news feeds and chat service.	Open Fire
Distributed Computing	Load Balancing, High Availability, and scalable Productions over cloud and cluster technology.	Linux(Ubuntu Preferred)
Android	Building Standalone Mobile Applications supporting multiple devices and versions.	Google API 8 – 19

Training and Internship

- 45 Days Summer Training at Add Value Software in JSP – Servlets.
- 45 Days Summer Training at CMC Limited Delhi in Android.

Workshops and Seminars

- Garuda Boot Camp on distributed and grid computing in PRL Ahmedabad.
- Ethical hacking & Security in Arya College of Engineering and I.T.
- Linux Workshop by Spoken Tutorials IIT Bombay at Arya College of Engineering and I.T.
- PHP-MySQL Workshop by Spoken Tutorials IIT Bombay at Arya College of Engineering and I.T.

Co-Curricular Participation

- Organized Workshops conducted by Spoken tutorials at the college.
- Event Head at the college technical carnival 'Exergie'12.
- Assisted in Organizing Tehnika Naitus'12.

Interests and Hobbies

Computer Gaming, Penetration Testing, Soccer, Social Networking, Testing new Technologies and Applications.

Personal Information

Father's Name: Sanjeev Gupta
D.O.B: 3rd February 1993
LinkedIn Profile: <http://www.linkedin.com/in/sohilgupta>