**SHIKHA SHARMA**

Flat No.204, Block A,

Sunrise Residency, Rukmini Enclave,

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**SUMMARY**

* Strong understanding of Software Development Life Cycle.
* Strong knowledge of SQL and manual testing of software applications.
* Strong understanding of waterfall model and Agile methodologies.
* Excellent communication, analytical and interpersonal skill.
* Very systematic, organized, hardworking and dedicated team player.
* Quick learner and adaptive to new and challenging technological environments.

**TECHNICAL SKILLS**

* **Programming Languages**: C, C++, Java
* **Web Technologies:** Html 5, CSS, Web designing tools
* **Operating Systems**: Windows all versions, Unix/Linux
* **Database Software**: SQL server
* **Technologies and Application Software**: MS Office and Internet Tools

**EDUCATION**

* **Bachelors in Information Technology-Student ID (12BK1A1220)**

Jawaharlal Nehru Technological University, Hyderabad, India

* **Intermediate from Bhavan’s Jr.College-2012**

Board of Intermediate Education, Andhra Pradesh

* **High School-2010**

Kendriya Vidyalaya Hakimpet, CBSE

**PROJECTS**

1. **Verification of Middle Man Attack for Data Security- Internship**

**Description:-**

The purpose of this project is toverify the middle man attack where the attackers secretly tamper the communication between two parties who believes that they are directly communicating with each other.

**Responsibilities:-**

* Worked as developer, performed coding using java.
* Involved in manual testing and prepared test cases.
* Prepared documents for the project

1. **Secure High Throughput Multicast Routing in Wireless/Adhoc mesh network**

**Description: -**

The objective of this project is to defend the transmission against the attacker which create large amount of traffic during data transmission by using rate guard mechanism.

**Responsibilities: -**

* Worked as team leader.
* Worked as designer and developer.
* Prepared daily and weekly status report and shared with professor and other team members.
* Prepared documents for the project.

1. **TREND- Trending News from Twitter**

**Description: -**

The objective of this project is to create a web page that displays the trending topics for a location, selected by the user.

**Responsibilities: -**

* Worked as team leader.
* Worked as developer, performed coding using html.
* Involved in manual testing and prepared test cases.
* Prepared daily and weekly status report and shared with professor and other team members.
* Prepared documents for the project.

**ACHIEVEMENTS**

* Participated in Academic excellence award test held by Indo Global Education Expo & summit-2014.
* Taken part in C Quiz-2014, Eureka Quiz-2k14 and NATIONAL LEVEL TECH. FEST organized by St.Peter’s Engineering College, Hyderabad.
* Participated in Green Olympiad sponsored by Ministry of Environment and Forest, Govt. of India.
* Participated in Verba maximus-2k13-2k14 held at BITS, Hyderabad.
* Taken part in Throw ball and Volley Ball held at Kendriya Vidyalaya Hakimpet, Hyderabad.

**PERSONAL DETAILS**

* D.O.B: 16 Nov 1994
* Language known: English, Hindi
* Status: Single