

Deepika K

Emailid:deepikasai88@gmail.com

Mobile no: 09620012579

## Summary

- **2.6 years** of experience as a Software Engineer in developing web applications.
- Experience in developing web applications using JAVA and J2EE.
- CCNA trained and have good knowledge in networking.
- Ability to understand functional requirements and design documents.
- Possess excellent communication and inter personal skills, agreeable personality, positive attitude and perseverance to undertake challenging jobs.
- Committed, result oriented, innovative, hardworking person with quest and zeal to learn new technologies.

## Work Profile

- **Network Solutions Pvt Ltd(An IBM Company)** Bangalore, Nov 10 – Till Date as a Software Engineer.

## SKILL SET

<b>Languages</b>	JAVA,XML
<b>Web</b>	Servlet,Jsp, AJAX
<b>Database</b>	MySQL, DB2
<b>Web Server</b>	Apache Tomcat
<b>IDE Tools</b>	My eclipse
<b>Framework</b>	Struts
<b>Version Control</b>	CVS
<b>Build Tools</b>	Ant
<b>Script</b>	Java Script

## Academic Credentials

- **B.E. (Information Science)** from Visveswaraiah Technological University (City Engineering College, Bangalore), Karnataka in 2010. (*Secured 73%*)
- **Pre-University Education** from Vijaya Pre-University College, R.V.Road, Bangalore in 2006. (*Secured 77%*)
- **SSLC** from St.Anne's Girls High School, Bangalore in 2004. (*Secured 89%*)

## Achievements

- I am proficient in grasping new technical concepts and utilize the same in productive manner.
- Received award for excellence in academics in engineering.
- Indulged in other cultural activities in college and received prizes.

## Project Profile

<b>Project Title #5</b>	<b>Server Side Validation for all the fields in asset Management Tool for VAPT Complainece</b>
<b>Technologies</b>	Java, XML, Struts
<b>Role</b>	Developer and Involved in bug fixing, Unit testing and Sanity testing.
<b>Duration</b>	July 12 – October 12

### Description:

Server Side Validation for the fields which are mandatory and important is secured from accessing them from a external or hacking tools like (Burp Tool).  
When a user tries to hack a particular field from a tool, then it is validated from server side, and application will redirect to an error page.

### **Responsibilities:-**

- Involved in the analysis of the requirements
- Involved in the documentation of the requirements
- Involved in the documentation of the design
- Involved in Development
- Involved in bug fixing
- Involved in Unit testing and Sanity testing.
- Co-ordinate with the Team for the design and Development of Framework.

<b>Project Title #4</b>	<b>Maker Checker for contracts and capturing audit for all the fields changed in asset management tool for ASCA Compliance</b>
<b>Technologies</b>	Java, JSP, Java Script, XML, Struts, Ajax
<b>Role</b>	Developer
<b>Duration</b>	March 12 – July 12

### Description:

Maker checker - allows a user to add the details of vendors, Warranties, Maintenance Contracts, Payments, Purchase Orders, Insurance policies and depreciation Policies and send it for approval. The user who have the permission for approval will check the details of the contracts/Finance details and approves it. It avoids entry of wrong contracts/Finance details by a user.

Audit is captured for the fields that are changed by the user.

### **Responsibilities:-**

- Involved in the analysis of the requirements
- Involved in the documentation of the requirements
- Involved in the Database design
- Involved in the documentation of the design
- Involved in Development
- Involved in bug fixing
- Involved in Unit testing and Sanity testing.
- Co-ordinate with the Team for the design and Development of Framework.

<b>Project Title #3</b>	<b>Snappimon</b>
<b>Technologies</b>	JSP, Servlet, MySQL, Java, J2ee, Ajax, XML, JSON
<b>Role</b>	Developer
<b>Team Size</b>	10
<b>Duration</b>	December 11 – March 12

**Description:**

Snappimon tool is a network monitoring tool, which is capable of detecting and reporting failures of devices or connections. It will often send messages over the network to each host to verify it is responsive to requests.

**Responsibilities:**

- Involved in Development of new enhancements.
- Involved in bug fixing
- Involved in Unit testing and Sanity testing.

<b>Project Title #2</b>	<b>Customized Executive Dashboards</b>
<b>Technologies</b>	Java, Struts, JSP, XML, JavaScript, MySQL
<b>Role</b>	Design and Development
<b>Team Size</b>	2
<b>Duration</b>	October 11 – November 11

**Description:**

Queries can be configured and reports can be generated in the form of graph view or table – view. It helps the user to generate the reports based on his query.

**Responsibilities:**

- Involved in the analysis of the requirements
- Involved in the documentation of the requirements
- Involved in the Database design
- Involved in the documentation of the design
- Involved in Development.
- Involved in bug fixing
- Involved in Unit testing and Sanity testing.

<b>Project Title #1</b>	<b>Asset Management</b>
<b>Technologies</b>	Java, J2ee, Struts, XML, Ajax, JSP, MySQL
<b>Role</b>	Developer & bug fixer
<b>Team Size</b>	8
<b>Duration</b>	March 11- Till Date

**Description:**

Asset Management tool is used to maintain the IT and Non-IT assets of the company. It is also used to discover all the nodes of the assets

**Responsibilities:**

- Involved in Development of new enhancements.
- Involved in bug fixing
- Involved in Unit testing and Sanity testing.

### Academic Project

Title : Network Operation Center (NOC)  
Description : A Network Operations Center, or NOC, is the primary work space engineers utilize to monitor, manage and troubleshoot problems on a network. NOC is used to send alerts through EMAIL and ONLINE reports.  
Tenure : 3 months  
Language : JAVA  
Team size : 3

### Personal Details

Date of Birth : 16th Dec 1988.  
Sex : Female.  
Language Known : Telugu, English, Kannada, Tamil and Hindi.  
Nationality : Indian.