

Name: Sowmya R B

email id:sowmyabnaik19@gmail.com

Educational qualification

Examination passed	Specialization	University/board	Institution
M.tech	Computer Science & Engineering	Visvesvaraya Technological University	Sapthagiri college of engineering
B E	Computer Science & Engineering	Visvesvaraya Technological University	Shridevi Institute Of Engg & Technology, Tumkur, Karnataka, India.

Technical skills:

Programming Languages: C, C++, basics of java, basics of .Net.

Operating System: windows XP, windows 7, Linux (fedora).

Platforms: Spring, hibernate, net_beans.

ACADEMIC INTERESTS:

Curriculum projects:

Project Name	Description	Platform	Domain	In the semester
NICE: Network Intrusion Detection & Countermeasure Selection In Virtual Network Systems	To prevent vulnerable virtual machines from being compromised in the cloud, we propose a multi-phase distributed vulnerability detection, measurement, and countermeasure selection mechanism called NICE.	java	Cloud computing	8 th [BE]
Demonstration of windmill	The Mini Project Includes Mountain,Sun,Water,Wind,Road,Car,Tre e,House,Clouds,which can be Drawn by using Open GL Primitives.	Microsoft visual studio 2005	Open GL	6 th [BE]
Mining high utility itemset from transactional dataset	To extract the high profitable item or important items from the transactional retail dataset	Java	Data Mining	4 th [m.tech]

Work experience:

- Worked as an intern trainee in the quantum Q Company for six months.
- Presently working as a Assistant professor in Sree Siddaganga College of Arts, Science and Commerce for women, Tumkur.

Achievements:

- Presented an IEEE paper in the National Level Conference organized by the SJBIT college, Bangalore.
- Presented many technical and subject seminars in the college.
- Attended many seminars and workshop.