

Niranjan Nowpada

Education

- 2009-2014 **M.S. Software Engineering**, (5Yr Integrated Course), Vellore Institute of Technology University, Tamil Nadu, 6.7CGPA.
- 2006–2008 **XII**, (Board Of Intermediate Education-AP), Visakha Junior College, Visakhapatnam. 85.5%
- 2006 **X**, (Central Board Of Secondary Education), Kendriya Vidyalaya Koraput, Orissa. 82.2%

Academic Projects

Title **Mobile Based Location Information Service**

Technologies JAVA,ECLIPSE IDE

- The aim of this mobile service is that as there is network traffic for finding the location using GPS and GPRS. To create this service MLI uses Cell Broadcast activation feature which gives the user's location free of cost and it gives the location without using GPS and GPRS.

Title **P2P Distribution System to avoid Network traffic and Security threats**

Technologies PHP,HTML,CSS, Java,Netbeans IDE.

- One goal of this project is to study the Bit Torrent protocol by emulating its behavior in a simulator. Another goal is to understand the precise workings of a peer to peer system. Our simulator consists of the entire Bit Torrent system, including the tracker and a variable number of peers. Using this we will show that Bit Torrent still has room for improvement to achieve a higher scalability. We also show how we can modify a client to combat legal problems in association with illegal file sharing. Through the reverse engineering of the Bit Torrent system, we will see why a Bit Torrent system's security and integrity is overrated and how we can implement a better Bit Torrent.

Technical Skills

Languages: PHP, C, Java, JavaScript, HTML, CSS, XML Database: MySQL
and C++

Tools and IDEs: Eclipse, NetBeans, Joomla(CMS) System Ad- ministration: Windows

Achievements

- President of Computer Society Of India-VIT University Student's Chapter(2011-12) .
- Certified on EC-Council Certified CEH(Certified Ethical Hacker) Course (2011) .
- Campus Ambassador for LetMeKnow-VIT University (2011-12) .

Personal Skills and Strengths

- Good communication skills with positive attitude.
- Self-Motivated and honest.
- Adaptability and persistent to any work environment. .
- Always full of energy and enthusiasm .

Hobbies

- current affairs, playing badminton, Natgeo documentaries, trekking .

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