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OBJECTIVE:

Seeking a graduate assistantship for the academic year 2013-2014.

EDUCATION/QUALIFICATIONS

Anna University, KGiSL Institute of Technology, India, GPA- 8.43/10

Bachelor of Engineering, Computer Science, April 2012

Courses: Data Structures, Operating System, Database Management Systems, Object Oriented Analysis and Design, Software Project Management and Quality Assurance.

KEY ACADEMIC PROJECTS

Continuous Neighbor Discovery in Asynchronous Sensor Networks (IEEE Paper) Jan -April 2012

- Deployed an algorithm to distinguish between neighbor discovery during sensor network initialization and continuous neighbor discovery.
- Each sensor employs a simple protocol in a coordinate effort to reduce power consumption without increasing the time required to detect hidden sensors.
- Their main advantage is to detect their immediate neighbors without any collision and every node discovers its hidden neighbors independently which in turn increases the efficiency of the entire network.

WORK EXPERIENCE

Associate Software Engineer, Payoda Technologies, Coimbatore, India June 2012 – August 2012

Worked on Selenium IDE and Fitnesse to automatically test the applications being developed for an international client. Developed an extension to automate the process using open source technologies and .Net Frame Work.

TECHNICAL SKILLS

Languages	- Java, C	(Proficient)
	PHP, C++	(Intermediate)
Web	- JavaScript,HTML5,CSS,XML	
Operating Systems	- Linux, Windows	
Databases	- Oracle, DB2, MySQL	

EXTRA CURRICULARS & ACHIEVEMENTS

- Selected as a **Microsoft Student Partner-MSP** for the year 2011-2012 and has been featured as an outstanding MSP in Microsoft India official website.
<http://www.microsoft.com/india/msindia/hipages/microsoft-student-partner-program.aspx>
- Speaker and Organizer at various Dreamspark Yatra events organized by Microsoft Student Partners on behalf of Microsoft India.
- Has been awarded the Best Speaker in the Symposium on Theoretical Aspects of Computer Science- STACS10.
- Worked as a Digital Literacy Evangelist at Coimbatore User Group- CBEUG.
- Served as a Member of Tamil Nadu Academy of Science and Sports during the years 2002-2008.
- Received a Certificate of Merit for successfully organizing events on behalf of Computer Technology Association - CTA.
- Served as an Active Volunteer in LION'S Club during the years 2008-2012.