

Hanisha Thirtham

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EDUCATION

SASTRA University

Bachelor of Technology, Computer Science Engineering GPA: 8.02/10

Thanjavur, India

July 2009 - May 2013

TECHNICAL SKILLS

- **Languages:** C, C++, Java, Struts, Spring, Data structures, Algorithms, PL/SQL, SOA, BPEL, WSDL XML, CSS, RDBMS, PERL scripting language
- **Database:** Oracle 10g
- **Tools & IDE:** Putty, Secure Socket Shell (SSH), SQL*Plus, Eclipse, PL/SQL developer, FileNet and Datacap
- **Web Servers:** Web Logic 11g, Tomcat
- **Operating Systems:** Windows XP/7, Ubuntu, Fedora 8
- **Design Patterns:** MVC, SOA
- **Business Suite:** Oracle E-Business suite
- Microsoft Outlook, Microsoft Excel

PROFESSIONAL EXPERIENCE

Tata Consultancy Services

Software Development Engineer

August 2013 – Present

Project Name: Xerox Offshore Development Project

Platform/Technology used: Oracle E business suite (one of the Enterprise Resource planning (ERP))

Client: Xerox

Experience: 3 years (as of 7th of August 2016)

- Understanding the requirements of the client and mapping the business requirements into system functionality.
- Designing and developing end to end applications that help client in maintaining their business and ensuring that the code delivered conforms to specifications and design guidelines.
- Delivering updated code along with technical design document and updated procedural documents.
- Training the potential resources on the functional and technical aspects of the application.

Etenia Media

Intern

Jun 2012 – October 2012

- Worked on a project to launch a theme based promotion campaign which is a part of the event management strata of the company.

ACADEMIC PROJECTS/INTERNS

Projects

- Developed an enterprise level E-Recruitment software as part of mock project during the training period.
- Proposed and studied a new algorithm and to implement an effective mechanism to minimize the insider attack which is well known as “Black hole” in wireless sensor networks.

RELEVANT COURSEWORK

Algorithms, Data Structures, Object Oriented Programming, Computer Networks, Operating Systems, Wireless Networks, Theory of computation, Distributed Computer Systems, Computer Graphics, System Software, Artificial

Intelligence.

AWARDS/HONORS

Professional

- Recipient of Best Idea of the Year (Idea MAX) award at Tata Consultancy Services for proposing and implementing an idea that reduces the effort and the money spent by the client.
- Recipient of “Technical Excellence Award” at TCS for my technical competence in PL/SQL programming.
- Recipient of “ON THE SPOT” appreciation award for proactive documentation of new technologies introduced to the production environment.
- Recipient of Certificate of Appreciation from the client, Xerox, for my effort in developing its Billing software product.

Academics

- Awarded the prestigious Pratibha award (which is awarded to the toppers at the state level) by then Chief Minister of Andhra Pradesh.

POSITIONS OF RESPONSIBILITIES

- Chaired the Media and Editorial team of Pratyarth '13, a national level technical symposium organized by the Department of computing at SASTRA University.
- Led the quality team, “Project Score” at SASTRA, which was a social initiative undertaken to adopt a village and educate the illiterates on basic amenities and technologies.
- Led the quality management team, AIESEC Chennai, which is one of the largest youth run organizations in the world. The team prepared and analyzed extensive feedback forms to deduce the quality of the event from the point of view of attendees.

EXTRACURRICULAR ACTIVITIES

- Volunteered for the afforestation campaign held by the National Service Scheme (NCC) of India at Tirumalaisamudram village in Tamil Nadu.
- A volunteer at Blue Cross of Hyderabad, India, a non-profitable organization developed in India to help the distressed animals. I had the great chance to work with Mrs. Amala Akkineni on various projects in Hyderabad.
- Participated and won dance competitions held at National level and corporate level.

DECLARATION

I hereby affirm that all the information furnished above is true and to the best of my knowledge.

Hanisha Thirtham