

Profile: Jyothi Sirikonda

SUMMARY

- *Having* 12+ years of Teaching experience in Software subjects.
- Subjects taught OOPs with C++, Java(core & advanced),Data Structures, DBMS, Data Warehousing & Data mining ,Operating Systems ,Software Engineering Principles, OOAD
- Quick learner and interested in research areas cloud computing, Data mining Worked as project guide for academic projects.

PROFESSIONAL EXPERIENCE

- ➤ APSET 2012 Qualified
- ➢ GATE 2005,2012 Qualified
- Working as Degree Lecturer ,Dept. Of computer science in TTWRDC(W) , Mulugu , Warangal.
- Worked as Asst.prof. at KL University, Vijayawada from 2014 to 2016.
- Worked as Adhoc Faculty in NIT, Warangal from 2013 to 2014.
- Worked as Lecturer in Chaitanya P.G.College, Warangal during year 2006 to 2008.
- Worked as Lecturer in SR. Engineering College, Warangal during year 2003 to 2005.
- Worked as Associate Fellow equivalent to Lecturer for MSIT course National Institute of Technology, warangal ,Andhra Pradesh from year 2001 to 2003.
- Worked as Faculty in Engineering staff college of India for DOEACC course 2000-2001.

EDUCATIONAL QUALIFICATION

- MTech(CSE) in Vaagdevi Engineering College, Warangal in the Academic year 2010-2012 affiliated to JNTU University, warangal, Andhra Pradesh with an aggregate of 69.8%
- M.C.A in Chaitanya P.G College, Warangal in the Academic year 1997-2000 affiliated to Kakatiya University, warangal, Andhra Pradesh with an aggregate of 73.4%.
- B.Sc.(Maths) in Arts and Science College affiliated to Kakatiya University, warangal, Andhra Pradesh the Academic year 1994-1997 with an aggregate of 68.33%.
- > Pursuing PHD in Kakatiya University from 2022.

Publications

1. Title: Cascaded fully Convolution networks for Object boundary detection Conference: IEEE ICAIS

2. Title: Accelerating SQL with complex visual querying. Conference : IEEE. ICAIS

SKILL SET

Operating Systems	 Windows 2000/NT/XP/98/95
Web Servers	Unix, RedHat Linux Apache, Tomcat, IIS, WebLogic
Front End Tools Programming languages end	 HTML, XML, VB 6.0 Java, C, C++, NET Back Oracle 11g, SQL Server

APSET	2012	Qualified
GATE	2005	Qualified (92.86%)

(Project Experience in chronological order)

Project 1:

Project NameSharperimage.comDuration (From – To)July -1999 --- Dec-2000(Academic Project)

Description Business Domain Project Type Technologies	This site is mainly developed of business / manufactures and enables them to advertise their product details on line along in company profile. This is mainly advantageous to city manufactures. The client on selecting the city can find different categories /subcategories based on products manufactured in their city. The product will be listed in the form of alphabetical search, by the product names, also based on their category of products .On selection of product will be displayed Online Shopping Web Application Java,Oracle8x
Role	 Developed 24/7 web applications Performed Unit testing
Project 2:	
Project Name Duration Description	Accounting Package July-2002 Dec-2002 This is developed for banking Transactions. It maintains a database for each account holder .It displays a login screen For authentication and the user can do relevant transactions with the bank depending on the authorizations.
Technologies Role	 Java, Oracle 8x Prepared coding for multiple Web pages Errors or Bugs were analyzed during meetings Discussed with Project managers during problems with the project for better enhancements.
Project 3:	
Project Title Duration Description	Client Side Load Balancer Using Cloud 2011-2012 This is developed for building large Scale Web Server farm in the Cloud . It maintains a database for each account holder .It displays a login screen .For authentication and

the user can do relevant

Technologies	transactions with the bank depending on the authorizations. Java script, Java Servlets ,JSP, Oracle 10g, S3 cloud, Oracle virtual Machine		
Role	 Prepared coding for multiple Web pages Errors or Bugs were analyzed during meetings Discussed with Project managers during problems with the project for better enhancements. 		
Personal Details			
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N.G.O's Colony, Waddepally, Warangal, Andhra

Pradesh.

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Languages Known

Telugu, Hindi, English,