

CURRICULUM VITAE

L.ANITA ELIZABETH



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Lalgudi – 621703,
Trichy Dt,
Tamil Nadu, India.

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OBJECTIVE

Outgoing Assistant Professor with an ME in Computer Science and Engineering and Eight years of experience in lecturing Engineering students. Seeking to leverage my technical and professional expertise to grow in the new role of Information Technology.

PERSONAL SKILLS

- Takes initiative and works independently or as part of a group.
- Seeks new responsibilities irrespective of reward and recognition

EDUCATIONAL QUALIFICATIONS

- **Master of Engineering in Computer Science**, Anna University, Sri Venkateswara College of Engineering, Chennai, India, 2008 - 2010.
Aggregate Percentage: 71%
- **Bachelor of Engineering in Computer Science**, Bharadhidasan University, M.A.M College of Engineering, Trichy, India, May - 2004.
Aggregate Percentage: 73%
- **Diploma in Computer Science**, Midas Institute of Technology, Malaysia, May - 2001.
Aggregate Percentage: 78.2%
- **S.S.L.C**, St.Dominic's Girls' Higher Secondary School, Perambalur, Trichy, India, April - 1998.
Aggregate Percentage: 87.8%

PROJECT WORK

Project 1: Network Operations and Management Using TCP/IP Protocol Suite

Language: Java

Platform : Windows

Team Size: Single

Duration : 6 Months

Description:

- Provides a Managing tool to network administrator that provides a real time statistical analysis of the traffic in the network.
- Packet capturing process is done using JPCap (Java Packet Capture) package and WinPcap (Windows Packet Capture) package.

Project 2: Replica Placement and fault tolerance in Mobile Grid Environment.

Language : Java

Platform : Windows

Team Size: Single

Duration : 6 Months

Description:

- Replica placement algorithm is formulated to satisfy the QoS requirements of mobile users and workload constraint of replicas.
- Also a group based resource selection algorithm is proposed to support the fault tolerance in mobile grid environment by considering the dynamic characteristics of the mobile devices.

WORK EXPERIENCE

- 1. Institution** : Sri Venkateswara College of Engineering
Institution Location : Sriperumbudur, Chennai, India
Job Title : Assistant Professor
Time Employed : From August 2010 to September 2017

- **Courses Handled**

Web Programming
Programming and Data Structures
Data Warehousing and Data Mining
Database Management Systems
Information Security
Cryptography and Network Security
Computer Networks
Software Testing
Computer Programming

- **Additional Responsibilities held**

Professional Objective Coordinator
Website In charge
Continuous Assessment Test In charge
Timetable Coordinator

- 2. Institution** : International Business Systems Services
Institution Location : Male', Maldives
Job Title : Lecturer
Time Employed : From May 2006 to April 2007

- **Programming Languages Handled**

Programming in 'C'
Programming in 'C++'
Visual Basic 6.0

TECHNICAL SKILLS

Databases : Oracle9.0 –PL/SQL
Web Tools : HTML 5, JavaScript, CSS

- Strong knowledge and experience of working with relational databases and PL/SQL coding and querying skills in Oracle
- Possess knowledge and Front end Application Development experience with HTML5, JavaScript, CSS and Created databases using MySQL with JDBC connectivity
- Worked with PHP MySQL Apache Server in creating and maintaining Web based applications

PROFESSIONAL CERTIFICATIONS

- Certificate in **Oracle 9i - PL/SQL** from ORACLE Corporation
- **IBM** certified Deployment Professional in **Tivoli Directory Server V6.3**
- **IBM** certified DB2 Database Associate in **DB2 9 Fundamentals**

PROFESSIONAL BODIES

- Membership - Indian Society for Technical Education (ISTE), Life Member

ADDITIONAL CREDENTIALS

- Won First Prize in “International Conference on computational Biotechnology and Nanotechnology – 2010” (ICCBN – 2010) held at Vivekananda College of Engineering for Women, Namakkal.

RESEARCH PUBLICATIONS

Journal

- L. Anita Elizabeth, V.M.Sivagami, "Yet Another improvement in RSFT Algorithm in Mobile Grid", International Journal of Computer Applications (0975-8887) Volume 5- No.4, August 2010.

International Conference

- Anita Elizabeth L, V.M.Sivagami, "Replica Placement and Fault Tolerance in Mobile Grid Environment", International conference on computational Bio-Technology and Nano - Technology 2010.

National Conference

- L. Anita Elizabeth, V. M. Sivagami, "Algorithm for Replica Supporting Fault tolerance in Mobile Grid", proceedings of NCVESCOM'10, 3rd National Conference on VLSI, Embedded Systems, Signal Processing & Communication Technologies 2010, pp 148-151.

WORKSHOPS ATTENDED

1. FDP on "**Digitalization and its Future Impact**" held on 20-05-2017 at CTS, MEPZ, Chennai.
2. Two Days National Workshop on "**Big Data Analytics**" at CEG Campus, Guindy on 22 April - 23 April 2017.
3. National Workshop on "**Data Analysis & Business Intelligence**" at Sri Venkateswara College of Engineering, Dec 5 & Dec 6 2016.
4. Two-Day FDP on "**Mobile Application Development**" at Sri Venkateswara College of Engineering, 8th & 9th Jan 2016.
5. Six-Day FDP on "**Grid & Cloud Computing**" organized by Dept. of Information Technology at Sri Venkateswara College of Engineering from August 7 to 14, 2014.

6. Two Week ISTE workshop on "**Computer Programming**" organized by IIT Bombay at Saveetha from May 22 - June 21, 2014.
7. Two Week ISTE workshop on "**Database Management System**" organized by IIT Bombay at NIT, Trichy from May 21 - May 31, 2013.
8. Three-Day Workshop on "**IBM TIVOLI**" organized by Department of Information Technology at Sri Venkateswara College of Engineering from Jan 5 - Jan 8, 2012.
9. Three-Day Workshop on "**IBM DB2**" organized by Department of Information Technology at Sri Venkateswara College of Engineering from July 15 to July 17, 2011.
10. FDP on "**Open source**" software organized by CTS in Sri Venkateswara College of Engineering, Sriperumbudur, 08/09/2010.

PERSONAL PROFILE

Father's Name	: Mr. A. Lourdusamy
Mother's Name	: Mrs. J. Emelda
Age & Date of Birth	: 36 Years, June 18, 1983
Gender	: Female
Nationality	: Indian
Passport No.	: H7973965
Languages known	: English and Tamil
Marital Status	: Single
Permanent Address	: 365, Main Road, Mandurai, Lalgudi Taluk, Trichy Dt. – 621703 TamilNadu, India.
Mobile Number	: 0091 – 9750036740
Alternate Mobile Number	: 0091 – 9865869924

PROFESSIONAL REFERENCES

- 1. Referee Name** : Dr. G. Sumathi, Ph.D.,
Designation : Professor
Contact Address : Department of Information Technology,
Sri Venkateswara College of Engineering,
Pennalur, Sriperumbudur – 602 105.
Mobile Number : 0091 – 9444364243
Work Phone : 0091 – 044 – 27152000, 0091 – 044 - 27152190
E-mail : gsumathi@svce.ac.in
Relationship : Head of the Department at Sri Venkateswara College of
Engineering From August 2010 – June 2012

- 2. Referee Name** : P. Sharon Femi, M.E.,(Pursuing Ph.D)
Designation : Assistant Professor
Contact Address : Department of Information Technology,
Sri Venkateswara College of Engineering,
Pennalur, Sriperumbudur – 602 105.
Mobile Number : 0091 – 9551597650
Work Phone : 0091 – 044 - 27152360
E-mail : sharon@svce.ac.in
Relationship : Co-worker at Sri Venkateswara College of Engineering
From August 2010 – September 2017

I hereby solemnly declare that all the above written particulars are true and correct to the best of my knowledge and belief.

L. Anita Elizabeth

Date: 28-01-2020
Place: Trichy