Career Objective:

To be a part of a reputed organization, which will offer an opportunity to utilize and further develop my skills to gain substantial knowledge and provide the same for the institution.

Professional Summary:

7+ Years of extensive experience in *Teaching, Research, Software Industry & Administration.*

- Assisting professors in their research and Publishing Research Papers.
- Taking classes on given subjects and tools.
- Conducting workshops and presentation of seminars.
- Provided training on Tobii Eye Tracker and Protégé.
- Assisting the Quality unit in Curriculum Development.
- Administrator of HCI Research Group, College of Computer & Information Sciences, KSU.
- ABET Accreditation work for the IT Dept of King Saud University.
- General administrative works for the department.
- Worked with MS Office, HTML, CSS, VB, C#, ASP .Net and SQL
- Development of web application using ASP.Net.
- Responsible for managing client meeting and analyzing the project requirements.

Professional Experience:

• Nov 2014 – Present

Lecturer: Computer Science Dept, University of Dammam, Saudi Arabia

• April 2009 – Feb 2014

Researcher: IT Department, King Saud University, Riyadh

• Dec 2008 – April 2009

Software Engineer: EON Pre Media Pvt.Ltd, Noida, Delhi, India

• Jun 2006 – Jul 2008

Software Engineer: Object Frontier Software Pvt. Ltd, Chennai, India

• Jan 2006 – May 2006

Project Assistant: Sun Infosys, Kerala, India

Academic Qualification:

1. Master of Philosophy in Computer Science M. Phil (2009 - 2011)

PRIST University, Thanjavoor, India

Thesis: An eye tracking study on the relationship between cognitive styles and learning preferences in an eLearning environment.

Master of Computer Application MCA (2003 - 2006) Park College of Engineering & Technology, ANNA University, Chennai, India

3. Bachelor of Science in Computer Science (2000 - 2003)

Dr.N.G.P Arts & Science College

BHARATHIAR University, Coimbatore, India

Technical Skills:

Programming Languages	: C#, Visual Basic
Web Technology	: ASP.Net
Packages	: MS-Office
Database Technology	: SQL, Oracle, Sparql
Designing Tools	: HTML, CSS, DHTML, XML
Analysis Tool	: Tobii Studio, Protégé, Jena

Teaching Interest:

- Human Computer Interaction (HCI)
- Software Engineering
- Web Programming
- DBMS

Area of Research:

- Human Computer Interaction & Eye Tracking
- Usability & User Experience

Accomplishments:

- 3 International Journal Papers, 5 International Conference Papers and 4 International Posters.
- Certification from the HCI Research Group, KSU for the *Excellence in Research* and Publications.

Publication Details:

Journals:

- 1. *Remya P George*, Auhood Alfaris, Maha AlYahya, Henda Chorfi, "*CURONTO : A Semantic model of the curriculum for programs Assessment and Improvement.(In Press)*, IJEE, May 2014.
- 2. Remya P George, Rasiya Anwar, SunithaJeyasekhar. "Visual Reading Patterns on Arabic

Interfaces – Insights from Eye Tracking". Published in Journal of Computing, Volume 3, Issue, November 2011.

3. *Remya George*, Rasiya Anwar, SunithaJeyasekhar. "*Eye tracking in eLearning: Challenges and Future Research*"(in press) International Journal of Innovation, Management and Technology (IJIMT, ISSN:2012-0248).

Conference Papers:

- Areej Al-Wabil, Maha Al-Sheaha, Hessa Al-Mussaed, *Remya P George*. Interactive Screening for Learning Difficulties in Arabic-Speaking Children. In Proceedings of World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education 2011 (pp. 2299-2303). Chesapeake, USA, VA: AACE.
- Kamilah Alshihry, *Remya George*, Mashael Al-Saleh., "Arabic Educational Programs for Children with Learning Difficulties". Accepted for presentation in the ED-MEDIA - World Conference on Educational Multimedia, Hypermedia & Telecommunications is an international conference, organized by the Association for the Advancement of Computing in Education (AACE), Lisbon, Portugal. Jul 2011.
- 3. Areej Al-Wabil, Hebah Algibreen, *Remya George*, Buthainah Aldosary. "*Exploring the validity* of learning styles as Effective Personalization parameters in eLearning Environments: An Eye Tracking Study". International Conference on Computer Technology and Development ICCTD, Cairo, Nov 2010.
- Areej Al-Wabil, *Remya George*, "An Eye tracking Study of Arabic Typography Readability". In proceedings of the IADIS Interfaces and Human Computer Interaction (IHCI), Freiburg, Germany . July 2010. pp. 309-312, ISBN: 978-972-8939-18-2.
- 5. Hend S. Al-Khalifa and *Remya George*, "*Eye Tracking and e-Learning: Seeing through Your Students' Eyes*", ACM June 2010 eLearn, Volume 2010 Issue 6.

Poster Presentations:

- Maha AlYahya, Auhood Alfaris, *Remya P George "CURONTO: An Ontological Model for Curriculum Representation*". ITiCSE 2013 *ACM SIGCSE* Conference on Innovation and Technology in Computer Science Education, Canterbury, UK.
- 2. *Remya George*, Rasiya Anwar, Sunitha Jeyasekhar, AreejAlwabil, Wejdan Al Khalidi."*Design of Arabic Web Interfaces: Examining Typography with Eye tracking*". Accepted at ICCGI 2012 June 24-29, 2012 Venice, Italy.

- Remya George, ButhainahAldosary. "A Novel Technology Tool for Effectively Using Learning Styles of Students in eLearning Environments". Presented at the International Conference on Teaching and Learning as Tools of progress in Higher Education, conducted by Prince Sultan University Riyadh, Jan 16-17, 2011.
- 4. Rasiya Anwar, *Remya George*, SunithaJeyasekhar."Seeing through the students Eyes-Insight from tracking the eye movements of Students in the e-Learning Systems". Presented at the International Conference on Teaching and Learning as Tools of progress in Higher Education, conducted by Prince Sultan University, Riyadh, Jan 16-17, 2011.

Personal Information:

Date of Birth	: 13-05-1983
Nationality	: Indian
Languages	: English, Malayalam, Hindi, Tamil
Marital Status	: Married
Husband's Name	: Tom George
Passport Number	: H4958726
Date of Expiry	: 13-09-2019

Address:

Permanent Address:	Pullanthyanickal House,
	Monippally P.O, Kottayam,
	Kerala, India
	PIN – 686636
Mobile #	+966 - 564826283
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Reference:

 Dr.Areej Al-Wabil Vice Head, Software Engineering Dept College of Computer & Information Sciences King Saud University

Email: aalwabil@ksu.edu.sa

Declaration

I hereby declare that the above statements are true to the best of my knowledge and belief.

Place : Dammam Date : 30-De-2014

(Remya P George)

Remya P George