Mohamed Abdul Cader

63, St. Mary's Road, Mount Lavinia, Sri Lanka

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abducader@yahoo.co.uk

Experience:

Job: Lecturer (Probationary) Department of Electrical and Telecommunications Engineering South Eastern University of Sri Lanka, 2014 – (current)

Instructor, Department of Computer Science and Engineering University of Moratuwa, 2013 - 2014

Software Engineer Enterprise Application, Millennium ESP, 2011 – 2013

Project: Touch NFC Corporate Fuel Card System which is live and other Demo systems.

Tech Specialist, Millennium Information Technologies Ltd, 2010 – 2011.

Project: ICAP Voice,

BT (Turquoise Exchange part of London Exchange Group),

LME (London Metal Exchange).

Senior Software Engineer, Millennium Information Technologies Ltd, 2008 –2010.

Project: Amex (American Stock Exchange),

LME (London Metal Exchange),

ICAP IEB,

Exchange product.

Software Engineer, Millennium Information Technologies Ltd, 2006 – 2008.

Project: ICAP Electronic (ICAP is the world's premier voice and electronic interdealer broker and provider of post trade risk and information services),

Amex (American Stock Exchange),

Exchange product.

Visiting Instructor, Department of Electronic and Telecommunication Engineering University of Moratuwa, September 2005 – January 2006

Intern: Trainee Network Engineer, Network and Communication Department Sri Lankan Airlines, January 2005 – August 2005.

Project: WebTester - Website Monitoring application

UPS Management System – Manages UPS power failure

Awards:

Scholarships: Mahapola Higher Education (MERIT) Scholarship 2002/2003

Rajaluxmy Veluppillai Memorial Scholarship for an outstanding performance in Chemistry at the G.C.E. (A/L) Examination 2001

Distinctions: Dean's List for Semester 1 of Level 2 during Academic Year 2002/2003

Dean's List for Semester 2 of Level 1 during Academic Year 2002/2003

Education:

Degree: M.Sc. Computer Science Specializing in Software Architecture, University of Moratuwa, Sri Lanka (2012-2013)

        Project: Parser based information Extraction system which utilizes more on clause level information to achieve less domain dependency.

        B.Sc.Eng. (Hons.), Electronic & Telecommunication Engineering, University of Moratuwa, Sri Lanka (2002-2006) (second upper)

        Project: Mobile Robotic System to monitor a one year old baby using vision, voice recognition technologies.

Diploma: Diploma in Spoken English, Royal Institute, 2001.

Professional Affiliations:

International: Member IET (The Institution of Engineering and Technology, UK), (Student member 2004 – 2010) (MIET 2010 - current)

Local: Member IESL (The Institution of Engineers, Sri Lanka), (Student member 2006 – 2010), (AIESL 2010 - current)

Publication:

IEEE: Cader M F M, Iynkaran N, Uthayasanker T, Munasinghe S R, "Interactive Autonomous Baby Sitting Robot." In Proceedings of the International Conference on Information and Automation, 2006.pp.423-429

IET Sri Lanka: Cader M F M, "A computer Representation of a Country, to Manage Information, Improve Infrastructure, Provide Revenue, Provide Real Assessment of Progress, Provide Guidance to Strategic Plans, Utilize Assets and to reveal the Hidden Values and Services", In Proceedings of the 16th Annual Conference, IET Sri Lanka Network, Sri Lanka, 2009.

Technical and Specialized Skills:

Platform: UNIX, Linux, Windows

Language: C/C++, SQL, PL/SQL, Shell Script, PHP, Java, JavaScript, HTML, MATLAB, .NET

Database: Oracle, MySQL, MySQL Cluster, SQL Server 2005

IDE: Visual Studio, NetBeans, eclipse

Tools: SQL Developer, CVS, svn, aegis, sqlplus, mysql, gdb, git, g++, ant, Purify, make, vim, curl

Technology: AJAX, JSON, XML, JAX-WS, log4j, log4cxx

Servers: sendmail, Kannel, apache

Personal Details:

Name in Full: Mohamed Farook Mohamed Abdul Cader

Date of Birth: 21st April 1982

Gender: male

Status: Married

Nationality: Sri Lankan

NIC Number: 821120063V

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Tele-Home: 0112712599

Mobile: +94755760949

References:

Daya Chinthana Wimalasuriya, PhD | Senior Lecturer

Department of Computer Science and Engineering | University of Moratuwa

Moratuwa 10400, Sri Lanka

Mobile: +94 718645984

Email: chinthana@uom.lk | Web: www.cse.mrt.ac.lk/

Indika Premarathna | Head Of Telecommunication and NFC Technologies

MillenniumIT | A member of the London Stock Exchange Group

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