Curriculum Vitae of

Mr. A. Samsutheen

Bachelor of Science in Physical Science
University of Colombo

Post Graduate & Master of Science in Information Technology
Sri Lanka Institute of Information Technology (SLIIT)

Residence		:	No. 13A, Carpenter Street, Natpiddimunia – 01, Kalmunai
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	Home	:	067 2221907
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Career Objectives

1. **Computer Science or Information Technology** – I am much interesting to teach Computer Science, Information Technology (IT) and Information and Communication Technology (ICT) based subjects. I would be able to teach or lecture / instruct in loudly.

   My Higher Educational Qualifications and Experiences

   - I have successfully completed a 3-year Bachelor of Physical Science Degree at University of Colombo, Sri Lanka with Chemistry, Applied Mathematics and statistics & computer science as main subjects and more computer science-based components offered in final year 1997.

   - I have successfully completed a 2-year Master of Science Degree in Information Technology at Sri Lanka Institute of Information Technology (SLIIT) in 2009 with more IT subjects.

   - I have been a visiting lecturer, instructor in varies institutions over 15 years.

2. **System / Network Administrator (Install and Maintain Client-Server and Local Area Network) -** I have successfully completed a 3-month weekend certificate course in Computer Networking & Administration program at National Institute of Business Management (NIBM), Colombo, Sri Lanka in January 2007. From this training program to now I am doing the following System Administrative works in Faculty of Applied Sciences, South Eastern University of Sri Lanka. As a Network / System Administrator I could be able to do the followings

   Install, configure and maintenance of Network Structured cabling systems hardware, software and related infrastructure works.

01. Install, configure and maintain the Microsoft Windows 2003, 2008 and 2012
02. Install Active Directory (AD), DHCP and configure
03. Assigning IP addresses as Statics or Dynamically
04. Adding users to the domain
05. Maintain the users and passwords
06. Adding client computers to the domain
07. Configure network printer and sharing
08. Setting Disk quota for all uses
09. Configure Virtual Private Network and Network sharing

3. **Database Administrator (Special in Microsoft Access 2013 / 2016 / 2019)**
   I have developed & implemented many database programs by using Microsoft Access
   2007 - 2019 with inbuilt Visual Basic coding. Some of these are

   01. Student Record Keeping System for Examination Branch, South Eastern
       University of Sri Lanka, Oluvil. Benefits of this program are
       1. Input all students' information
       2. Input details of all available courses and subjects
       3. Getting report as Student Admission Card, Attendance Sheet, result sheet
          with GPA

   02. Vote Ledger Program for Financial Division, South Eastern University of Sri
       Lanka, Oluvil. Benefits of this program are
       1. Entering Allocated cash by programs and projects
       2. Entering Expenditure by program, Projects, Objects
       3. Getting many reports such as expenditure by programs, projects, objects
          and many

   03. Billing System for whole sale dealers / Distributors (out of the University)
       Benefits of this program are
       1. Entering details of products by suppliers and categories
       2. Entering details of Customer Information
       3. Getting many reports such as Sales Invoices, Customer dues, Stock
       control

   04. Documentary Information System for the Office of the Vice Chancellor, South
       Eastern University of Sri Lanka. Benefits of this program are
       1. Registration of all the incoming and outgoing documents
       2. Register Vice-Chancellor Meetings
       3. Get many reports

   05. Maintain Student Attendance System for Faculty of Islamic Studies &
       Arabic Language, South Eastern University of Sri Lanka.
       Benefits of this program are
       1. Register all the students' information with their attendance
       2. Register the available subjects and subject combination for students
       3. Get reports such as Student Attendance Sheets, Students Registration No
          with their subject combination, Mahapola and bursary list

   06. Hostel Information System for main campus, SEUSL

   And more programs like these

Personal Information

Profiles	Date of Birth	:	28. 02. 1970		
	Civil Status	:	Married in 09. 04. 1999		
	Sex	:	Male		
	Nationality	:	Sri Lankan Muslim, All Island Justice of Peace (JP) with effect from 13. 01. 2013		
	NIC No	:	700590232 V		
	Blood Group	:	AB$^+$		
Passport	Number	:	N1242508		
	Type	:	All Country		
	Issued Date	:	24. 02. 2004	Expire :	24. 02. 2024
Driving	License No	:	B1427230	Class :	A and D
	Issued Date	:	03. 12. 2002	Expire :	18. 08. 2024

Professional Experiences

01.02.2001 - to date	:	Programmer cum System Analyst (Grade - I), Office of the Dean, Faculty of Applied Science, South Eastern University of Sri Lanka.
01.06.2000 - 31.01.2001	:	Instructor in Computer Technology, Computer Unit, South Eastern University of Sri Lanka, Oluvil.
15.11.1999 - 30.05.2000	:	Demonstrator in Computer Science, Dept. of Mathematics, Faculty of Applied Science, South Eastern University of Sri Lanka.
03.05.1999 - 30.11.1999	:	Part time / Relief Visiting Instructor in the trade of computer Program, National Apprentice & Industrials Training Authority (NAITA), Sainthamaruthu
06.10.1998 - 30.04.1999	:	Visiting Computer Lecturer/Instructor, International Academy of Business Management (IABM), Sainthamaruthu
10.08.1998 - 30.09.1998	:	Instructor in Statistics & Computer Science, Dept. of Statistics & Computer Science, University of Colombo,
06.12.1997 – 06.08.1998	:	Computer Instructor, TelePrint (Pvt.) Ltd., Galle Road, Dehiwala

Skills & Training

January 2015	:	Successfully completing workshop on IP Telephony / VoIP conducted by South Asian Network Operators Group at the Information Technology Center, University of Peradeniya, Sri Lanka
June 2013	:	Successfully completed the course on Computer Networking and Linux Server Administration Contacted by Arthur C Clarke Institute for Modern Technologies, Katubedda, Moratuwa, Sri Lanka.
January 2008	:	Completed a twenty-four-day residential training program In e-Learning technology program conducted by

Advanced Digital Technology Centre of the University of Colombo School of Computing.

January 2007	:	Completed a three month weekend Certificate course in Computer Networking & Administration program at National Institute of Business Management (NIBM), Colombo.
May 1998	:	Completed a Three Month Graduate Training Program on Information Technology conducted by the Department of Statistics & Computer Science & the Institute of Computer Technology, University of Colombo

Subject Areas Covered

– Object Oriented Programming Concepts
– Object Oriented Design Concepts
– Programming in C / C ++ with MFC
– Programming in Visual Basic
– Database Concepts
– Communication skills

Familiar Software : **Operating Systems**

– Microsoft Windows 7/8/10 and Linux distribution such as Fedora, Ubuntu, Cent OS
– Install and configure Microsoft Windows Sever 2003 / 2008 / 2012
– Install and configure Microsoft Exchange Server 2003

: **Application Software**

– Microsoft Office (2010 - 2019), Adobe Page Maker 7.0
– Graphics (Microsoft Paint, Adobe Photoshop CS, Macromedia Fireworks CS6)

: **Web Design and Developing Tools**

– HTML, Microsoft FrontPage
– Macromedia Dreamweaver CS6, VB Script, Java applets, JavaScript, PHP and MYSQL

: **Programming languages**

– Pascal, C/C++ and design Good Graphical User Interface (GUI) by using Visual Basic 6.0 / 2005 / 2008 / 2010 / 2012

: **Troubleshoot work**

– Solve and Upgrade all simple Computer Hardware / Software problems

: **Network**

– Ethernet structured cable installation, good usage of networking tools such as RJ45 Crimping, Punch Down, Cable Test

: **Antivirus programs**

– Well known different type of viruses and cleaning Tools such as AVG, Norton, Security Task Manager, CCleaner, Malwarebytes, Spybot etc.

Higher Education

2007 – 2009 Master of Science degree in Information Technology at
Sri Lanka Institute of Information Technology (SLIIT)

Subjects offered for the 1st year
1. Advance Operating Systems
2. Advance Computer Networks
3. Advance Database Management
4. Advance Software Engineering and Software Architecture
5. Distributed computing and Web services
6. Mobile Communication
7. Information and Network Security
8. Enterprise Applications & Relation Management

Subjects offered for the 2nd year
1. IT Project Management
2. Software Quality Assurance, Tools & Metrics
3. Research Methodology
4. Data Mining and Data Warehousing
5. Software Quality Assurance, Tools & Metrics
6. Research Project (Research & Thesis)

Research on "**Effective use of Information & Communication Technology Equipment (ICTE) in Classroom Teaching & Learning Processes in Kalmunai Education Zone Schools**"

1994 – 1997 Bachelor of Science degree in Physical Science
University of Colombo, Sri Lanka

Subjects offered for the 1st & 2nd year

1. Statistics & Computer Science
2. Mathematical Application
3. Chemistry

Course Units Offered for the Final Year

1. Selected Topics in Computer Science
2. System Analysis & Design
3. Regression Analysis & Time Series
4. Mathematical Modeling (Operational Research)
5. Mathematical Modeling I
   (In Physical & Social Science)
6. Mathematical Modeling II
   (In Economics, Finance & Insurance)
7. Mathematical Methods III
8. Introductory Nuclear Physics
9. Environmental Physics

Secondary Education

1977 – 1987	:	Grade 1 to GCE (O/L), Km/ Al-Marjan Maha Vid. Sammanthurai
1988 – 1991	:	GCE (A/L) Mathematics Stream, Km / Central College, Sammanthurai

Other Qualifications

1991 November	:	Completed a six month Electrical House Wiring Course at Technical College, Sammanthurai.
1993	:	Followed one year National Certificate in English Course at Technical College, Sammanthurai.

Current Responsibilities

As a Programmer cum System Analyst my duties involve
1. Arranging computers best to the users for practical and internal examinations for undergraduate students, Computer Units, FAS. Here users are Students, Academic Staff and non-academic staff.
2. Solve most of the computer software problems. Fixing Simple plug and play computer hardware problems
3. Maintenance of computer Labs.
4. Develop any necessary software for departments and Administrative sections

Participated Workshops

18 - 24.01.2001	:	Participated in a four day Workshop on Strategic Planning, under Academic session program.
	:	Delivering Lecture on Operating system in the workshop on Strategic Planning, under Academic session program.
03 - 04.01.2003	:	Participated in Academic Development workshop Conducted by FMC, SEUSL with FMSC, USJP under MOU Program.
15 - 16. 09.2003	:	Workshop on contemporary Social Issues in Sri Lanka in Memory of the founder of SEUSL late Dr. MHM. Asharaff, Organized by FAC, SEUSL, Oluvil.
16 - 24.01.2015	:	Participated 2 days conference, two days tutorials and 5 Days workshop on IP Telephony / Voice over IP contacted by South Asian Network Operators Group (SANOG 25) hosted by LEARN at the Information Technology Center, University of Peradeniya.

Resource Person

2005 / 2006	:	Resource person for the Skills enhancement Program in IT for the final Year students, FAC and FMC, SEUSL
2002/2003	:	Resource person for Basic Computer Skills, Higher Diploma in 2004/2005 Accounting & Financial Management Program, Center for Extension Studies (CES), SEUSL, Addalachanai
2001 & 2002	:	Resource person for Certificate in computer Application (CCA), Center for Extension Studies (CES), SEUSL, Addalachanai
22-30. 10. 2016	:	Resource person for Microsoft Excel Advanced Learning for Clerical & Allied Grade and Technical Staff of SEUSL

Interest and Hobbies

My interests are trying to learn the latest technology strength, programming languages, and I also enjoy trying new invented and my hobbies are computer games, listening Tamil classical songs, Reading Tamil News from the Tamil news web sites.

Non Related Referees

01.   Prof. A. Jahufar
Senior Lecturer in Applied Statistics
Dept. of Mathematical Sciences, Faculty of Applied Sciences
South Eastern University of Sri Lanka

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	Office Phone No	: +94672260465
	E-Mail	: ajahufer@seu.ac.lk

02.   Dr. UL. Zainudeen
Senior Lecturer in Physics
Dept of Department of Physical Sciences, Faculty of Applied Sciences
South Eastern University of Sri Lanka

Contact:	Mobile No	: +94718035416
	Office Phone No	: +94672260893
	E-Mail	: deanfas@seu.ac.lk

03.   Dr. MIS. Safeena
Senior Lecturer in Biology
Dept. of Biological Sciences, Faculty of Applied Sciences
South Eastern University of Sri Lanka

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