

Dinesh Uthayakumar

G2 Mahalakshmi Flats,
New 59 South Sivan Koil Street,
Vadapalani, Chennai – 600026.
Email: dineshuthayakumar@gmail.com
Phone: +91-(0) 44 - 24804409, +91-(0) 9884511690

Career Objective

Challenging and growth oriented career to prove creativity & innovation in my work for the organization.

Educational Qualification

- | | |
|---|---|
| 1. Bachelor of Technology (Information Technology)
Velammal Engineering College
Surapet, Chennai - 600066 | 2004-2008
72.89%
(I – VII Semester) |
| 2. Higher Secondary
Velammal Matriculation Higher Secondary School,
T.S Krishna Nagar, Chennai - 600037
(State Board) | 2003-2004
93.08 % |
| 3. CBSE Xth Standard
Kendriya Vidyalaya,
Ashok Nagar, Chennai - 600083 | 2001-2002
69% |

Areas of Interest

1. Computer Networks
2. Operating Systems Concepts

Technical Experience

LINUX USER

Final year project

OpenScatternet – Scatternet Formation
<http://code.google.com/p/openscatternet/>

Acquired Expertise

Bluetooth Stack & Technology

Practicing Languages

C, C++
JAVA, VBA

Software Hands-On

CASE Tool - Rational Rose
Visual Development Tool - Visual C++ 6.0
Database - Oracle 8i Enterprise Edition

2D Animation Software - Flash 6.0

Aspiring **CCNA** certification.

Project /Talk Presented

1. Scatternet of Bluetooth Devices using BlueZ Stack, FossConf 08, Madras Institute of Technology, Chennai
<http://registration.fossconf.in/web/talkfull/60/>

Workshops Attended

1. Short term course on FOSS for Information Security at Thyagarajar College of Engineering Madurai
2. Converged Services and Next Generation Networks : Implementation and Implications IEEE Meeting Chennai
3. FOSS.IN 2007 Conference, Indian Institute of Science Bangalore
4. TCP/IP, Network Security, Spam Control, ILUGC Technical Seminar IIT-M
5. Ethical Hacking @ Kurukshetra 07, Anna University
6. Kernel Debugging Tools @ Linux Demo Day 07, Madras Institute of Technology, Chennai
7. Process Address Space @ Linux Demo Day 07, Madras Institute of Technology, Chennai

Projects

1. Bluetooth experiments at home
2. Conducting C \ C++ Mentoring programme for a Software Development company
3. Analyzing Agent in C for Head of the Department, Information technology Thesis
4. Free-Lancing in the period 8th June 05 to 8th March 06 in www.rentacoder.com
5. Scientific Calculator in C++
6. Log base 5 table

Seminars Delivered

1. Structures in C
2. Serialization
3. DNS
4. Indexing
5. CPU Scheduling Schemes
6. File System Concepts
7. Intro to C programming
8. Library, Macros, Functions in C
9. Threads
10. Deadlocks
11. Paging and Segmentation
12. Semaphores And Mailboxes
13. Reading and Writing SDI in VC++
14. Globalization & Liberalization
15. Cryptography & Network Security
16. File System Concepts in Operating system
17. Case Study: UFS,NTFS, Linux File System
18. Distributed File System
19. Compression & Decompression
20. Concurrency Control & Transactions in Distributed Database

& more

Co Curricular Activities

1. Participated in Symposiums, Mock Interviews, Technical Quiz & Programming events
2. Multimedia Presentation XANDO 05
3. Flash Animation for SAARAL 06 web page
4. Member, Paper Presentation committee XANDO 05
5. Member, Web Designing committee SAARAL 06
6. Member, Class Committee 3rd Sem

Extra Curricular Activities

1. Free Software Movement
2. Debate
3. Turn Court
4. Group Discussions
5. Public Speaking
6. Flash Animation
7. Swimming

Soft Skill Set

1. Good Communication Skill
2. Leadership Skill
3. Interpersonal Skill

Number of Personality Development Workshops Attended (Outside College): **5**

Languages known

1. English
2. Hindi
3. Tamil

Personal Details

Date of Birth: 23-08-1986

Age: 21

Sex: Male

Nationality: India

Religion: Hindu

Hobbies: Internet Surfing, Swimming, Vijay Movies and Songs

Father's Name: C.Uthayakumar M.Tech., M.B.A., (Ph.D)

Designation: Principal, Sakthi Engineering College,
Thiruninravur,
Chennai – 602024.

Experience: **17 years in Industry** [Tech Manager – ECIL,
Regional Mgr – NCR Corporation (MNC)
Group Project Manager: HCL Technologies]
Teaching in 5 years (Professor & Principal)

Mother's Name: K.Indira B.Com.

Designation: Steno / Clerk,
State Bank of Travancore Zonal Office,
Tenampet,
Chennai – 600018