

CURRICULUM VITAE
(BE-CSE fresher-passed out in July 2009)

Name : SAKET KUMAR

Course Completed :Bachelor of Engineering in Computer Science
and Engineering,
MIT Manipal,Karnataka,India

Nationality :Indian

E-Mail : saketkumar22@gmail.com

Educational Qualification

Education	Institute	Percentage(%)/CGPA
10 th CBSE Board	St.Karen's Secondary School,Patna	83.6%
12 th CBSE Board	Kendriya Vidyalaya,Patna	78.3%
BE Computer Science Engineering	MIT Manipal	7.58/10

Key Skills:

- **High Level Programming Languages**
Java, C/C++,Perl,C#
- **Web Design**
HTML+CSS, JavaScript,ASP+MS Access,PHP+MySQL(basics)
- **Operating Systems**
Windows XP(extensive troubleshooting experience),Windows Vista,Windows Server (2000,2003,2008),GNU/Linux(worked on Ubuntu,Debian)
- **Other**
Assembly language basics(Intel 8086 microprocessor), Database Queries,Socket Programming basics,Powershell basics,Visual C# .NET

➤ **Softwares (worked on)**

Vmware Workstation, Visual Studio 2005, 2008, Dreamweaver, WAMP Server, Citrix XenApp Server, XenServer

Project/Training:

- Completed project “Install Automation of XenApp hotfixes & Enhancement of WILauncher” using Perl, Powershell, C# at **Citrix R&D**, Bangalore, from Feb 09-June 09
- Developed a secure login port scanner- “Android” using Visual C++ 6 in mini project lab course.
- Developed a website “Online Railway Reservation” using, ASP, javascript, MS Access in mini project lab course.
- Completed 49 days of vocational training at **BSNL** Patliputra, Sanchar Bhawan, Patna. in Dec-Jan 07-08, Jun-Jul 08
- Developed a C like Compiler using C as in course. labwork.

Other Activities:

- Developed a website <http://saketkumar.co.nr> It is up and running.
- Writing blog, related to technology at <http://mystuffs.co.nr>
- Extensive troubleshooting experience of Microsoft Windows, Linux, written articles related to them on blog and on my site.
- Member of Manipal Linux User Group (LUG Manipal, <http://lugmanipal.org>)
- Participated in MIT Manipal TechFest (TechTatva) in 2005, 2006. Got 3rd prize in “Aietology” (an event held in TechTatva 2005).

Hobbies and Interests

- a) Collecting tips and troubleshooting tactics related to OSs and also news in the field of computers, internet and posting on blog.
- b) Great interest in Computer Networking Technologies.
- c) Great interest in troubleshooting Operating Systems (Linux, Windows)
- d) Watching Cricket, movies.

Personal Details:-

Date of Birth : 17.07.1986
Contact No. : -

LIST OF SUBJECTS STUDIED

FIRST SEMESTER

Subject Code	Subject Title	Credits
MAT-101	ENGG. MATHEMATICS-1	4
CIE-101	ENGG. MECHANICS	4
ELE-101	BASIC ELECTRICAL TECHNOLOGY	4
ENG-101	COMMUNICATION SKILLS IN ENGLISH	4
CHM-101	ENGINEERING CHEMISTRY	4
CSE-103	PROBLEM SOLVING USING COMPUTERS	4
CHM-111	ENGINEERING CHEMISTRY LAB	1
CSE-111	PROBLEM SOLVING USING COMPUTERS LAB	1

SECOND SEMESTER

Subject Code	Subject Title	Credits
MAT-102	ENGINEERING MATHEMATICS - 2	4
CIE-102	STRENGTH OF MATERIALS	4
ECE-102	BASIC ELECTRONICS	4
MEE-102	MECHANICAL ENGINEERING SCIENCES	4
PHY-102	ENGINEERING PHYSICS	4
MEE-104	ENGINEERING GRAPHICS	4
MEE-106	BASIC WORKSHOP PRACTICE	1
PHY-112	ENGINEERING PHYSICS LAB	1

THIRD SEMESTER

Subject Code	Subject Title	Credits
MAT-CSE-201	DISCREET MATHEMATICAL STRUCTURES	4
CSE-203	COMPUTER ORGANISATION & ARCHITECTURE	4
CSE-205	LOGIC DESIGN	4
CSE-207	DATA STRUCTURES	4
CSE-209	OBJECT ORIENTED PROGRAMMING WITH C++	4
CSE-211	LOGIC DESIGN LAB	1
CSE-213	DATA STRUCTURES LAB	1
CSE-215	OBJECT ORIENTED PROGRAMMING WITH C++ LAB	1

FOURTH SEMESTER

Subject Code	Subject Title	Credits
MAT-CSE-202	PROBABILITY STATISTICS & STOCHASTIC PROCESS	4
CSE-204	DESIGN AND ANALYSIS OF ALGORITHMS	4
CSE-206	DATABASE MANAGEMENT SYSTEMS	4
CSE-208	P.C. SYSTEMS	4
CSE-210	EVENT DRIVEN PROGRAMMING WITH JAVA	4
CSE-212	DATABASE MANAGEMENT SYSTEMS LAB	2
CSE-214	P.C. SYSTEMS LAB	1
CSE-216	JAVA PROGRAMMING LAB	2

FIFTH SEMESTER

Subject Code	Subject Title	Credits
CSE-301	THEORY OF COMPUTATION	4
CSE-303	PRINCIPLES OF PROGRAMMING LANGUAGES	4
CSE-305	SYSTEMS PROGRAMMING	4
CSE-307	OPERATING SYSTEMS & UNIX	4
CSE-309	COMPUTER COMMUNICATIONS & NETWORKS	4
CSE-311	SYSTEMS PROGRAMMING LAB	2
CSE-313	OPERATING SYSTEMS & UNIX LAB	2
CSE-315	COMPUTER COMMUNICATION & NETWORKS LAB	2

SIXTH SEMESTER

Subject Code	Subject Title	Credits
CSE-302	SOFTWARE ENGINEERING	4
HUM-304	FINANCIAL MANAGEMENT	4
CSE-306	COMPILER CONSTRUCTION	4
CSE-308	TCP/IP & INTERNET TECHNOLOGY	4
CSE-310	COMPUTER GRAPHICS	4
CSE-312	COMPILER LAB	2
CSE-313	INTERNET TECHNOLOGY LAB	2
CSE-315	COMPUTER GRAPHICS LAB	2

SEVENTH SEMESTER

Subject Code	Subject tile	Credits
CSE-401	DISTRIBUTED SYSTEMS	4
CSE 403.4	DESIGN OF OBJECT ORIENTED SYSTEMS WITH UML	4
CSE- 405.3	DATA WAREHOUSE AND DATA MINING	4
CSE-407.1	EMBEDDED SYSTEMS	4
CSE 409	DEVELOPMENT OF WINDOWS APPLICATIONS(VC++)	4
CSE-411	MINI PROJECT	2
CSE-413	VC++ LAB	2

EIGHTH SEMESTER

CSE-499	PROJECT	12
CSE-404	INDUSTRIAL TRAINING/TOUR	1
CSE-402	SEMINAR	1

Declaration:

I hereby declare that the information furnished above are true to the best of my knowledge.

Saket Kumar

Updated Date:26/11/09