# EDWIN SAM SUNDER B C:\Users\EddiE\Desktop\Capture.JPG

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**Mobile:** +91 9003114760

**Aspiring for a challenging career that paves way to get in touch with the latest trends in the field, to attain a position of excellence and significantly contribute towards the growth of the company.**

**Academic Credentials**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Qualification** | **Year** | **College** | **University** | **Percentage** | **Class** |
| **M.Tech (Cloud Computing)** | 2012-2014 | SRM University | SRM University | **73.65%** | First class |
| **B.E (Computer Science & Engineering )** | 2007-2011 | GGR College of Engineering,Vellore. | Anna University | **71.61%** | First Class |
| **HSC (12th )** | 2006-2007 | Sainik School,  Amaravathi Nagar. | C.B.S.E | **59%** | First Class |
| **SSLC (10th)** | 2004-2005 | Sainik School,  Amaravathi Nagar. | C.B.S.E | **63%** | First Class |

**Key Skills**

**Technical:**

|  |  |
| --- | --- |
| Language | C, C++, R language. |
| Application Packages & Tools | Openstack, Mininet, VMware vSphere, PowerCLI, Hadoop, VMware Workstation, Oracle VM, FreeNAS, EyeOS. |
| Technology aware of | Cloud Computing, Big Data Analytics. |
| Area of Interest | SDN, Data Center Virtualization, Storage & Networking. |
| Operating Skills | Windows and Linux. |

**Certifications:**

* EMC Certified Information Storage Management Associate **“Information Storage Associate Version2 [EMCISA]’’** by EMC2.
* **Cloud U** **Certificate** from Cloud University sponsored by Rackspace Hosting.

**Project Accomplishments:**

**Main Project (2014):- “iSCSI over MPLS”**

* This was the thesis presented for the completion of the course. iSCSI is an IP based storage networking standard for linking storage facilities. iSCSI is a connectionless protocol since IP is a connectionless protocol but by sending iSCSI over MPLS which is a connection-oriented protocol , iSCSI can be made connection-oriented. This has huge advantage over FCoE.
* Language : Python
* Other Technologies : Openstack, Mininet, OpenFlow, POX controller
* Duration : 6 months

**Mini Project (2013):- “Intrusion Detection System in a Cloud Infrastructure”**

* This project presents a solution to network based Intrusion detection using free open source tools available on the **Security Onion** Linux Distribution to an **OpenStack** cloud operating system.
* Implementation :Open vSwitch, IDS (Snort and Snorby) and pytbull (IDS Testing framework)

**Main Project (2011):- “FiVa Tech: A Page Level Web Data Extraction From Template Pages”**

* This project applies tree matching, tree alignment, and mining techniques to achieve an unsupervised, page-level data extraction for each individual deep Website, which contains either singleton or multiple data records in one webpage.
* Role: - Programmer & Documentation.

**Co-curricular Activities& Achievements:**

* Attended a four days Workshop on **Cloud Computing & Big Data Analytics** organized by IT Association, SRM University.
* Handled a practical session on **Virtualized Data Center** in the workshop conducted by IT association, SRM University.

**Extra-Curricular Achievements:**

* Awarded with NCC ‘A’ certificate by the Ministry of Defence. Participated in 3 NCC-RDC Regional camps in Junior Division.
* Played Basketball at Divisional level Inter-School Basketball meet, Coimbatore (2006).

**Personal Traits:**

* Have good presentation skill.
* Positivity & Responsibility
* Self-assurance & Punctual.
* An independent learner

**Personal Details**

Father’s Name : Mr.Bakthanathan B

Mother’s Name : Mrs.Flora Bakthanathan

Gender : Male

Date of Birth : 11-01-1990

Marital Status : Single

Nationality : Indian

Languages Known : Tamil, English and Hindi.

Hobbies : Reading, Browsing, Travelling and Making new friends.

**Declaration:**

I hereby declare that the above written particulars are true, complete and correct to the best of my knowledge and belief.

**Place:** Chennai (**EDWIN SAM SUNDER B)**