Samuel Johnson

esamueljohnson@gmail.com
samueljohnson.github.com
+91-9787932732
05-SEP-1989

No 4a, Muthu Street,
Sorakkalpattu,
Cuddalore - 607001,
Tamil Nadu

Educational Qualifications:

Examination	Discipline/ Specialization	Board/ University	Year of Completion	%
M. Tech	Information Security & Computer Forensics	SRM University	2012 (Current)	73%
B. E.	Computer Science	Annamalai University	2010	82.6%
HSC	Science + Math Stream	C.B.S.E.	2006	60%
SSC	S.S.C	C.B.S.E.	2004	75%

Computer Skills:

Programming   : **C**, **C++**, Java, JavaScript, Python, Shell Scripting, PHP, HTML & CSS.

Operating Systems   : **GNU/Linux** (Arch, Red Hat & Debian based), Microsoft Windows XP / 7, (Proficient in customized, secured server & client installation with all variants of Linux.)

Achievements:

- Certified in vendor-neutral **Comptia Linux+** powered by **LPI**.

- Won **First Prize** in Project Competition, National Symposium "COMPSEM-09" organized by Annamalai University.

- **Presented Paper** in National Symposium "COMPSEM-09".

- Secured **91 Percentile** in 6th NIIT **National IT Aptitude Test**.

esamueljohnson@gmail.com
samueljohnson.github.com
+91-9787932732
05-SEP-1989

No 4a, Muthu Street,
Sorakkalpattu,
Cuddalore - 607001,
Tamil Nadu

Projects:

1) Cell Phone Based Distant Object Control

In this project, a remote land rover was controlled using **DTMF tones** from a cellular device. Unlike the traditional remote control which has a limited range, a cell phone covers the entire Earth. The video camera on the cell phone could also be used to transmit live feed back.

This project fetched **first prize** in the National Symposium "COMPSEM-09" organized by Annamalai University in year 2009.

2) Visual Speech Synthesis

In this project, a Visual C++ based software was implemented to convert an input text into an audiovisual speech stream and play it **incorporating the head and eye movements** of a human being in real-time. Instead of relying on existing speech engines(like Festival), a new engine is created which **resolves ambiguities** in English language properly and has an **Indian accent**.

Declaration:

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Place : Chennai

Date : Feb 24, 2012

(Samuel Johnson)