



## SAYAK SHOBHAN KHATUA

### Objective

To get involved in challenging projects and quest to work in a professional environment that enables me to scope with the emerging technologies and scope for widening the spectrum of knowledge.

### Technical Skills

<b>Web Technologies</b>	HTML, JS, CSS
<b>Databases</b>	MYSQL
<b>Languages</b>	C, C++, Java, VB 6.0
<b>Operating Systems</b>	Android, Windows 2000/98/XP/Vista, WIN7

### Handled Projects

<b>International Data Encryption Algorithm(IDEA)</b>	
<b>Environment</b>	C and C++ languages
<b>Role</b>	Coder and Tester
<b>Team Size</b>	3
<b>Responsibilities</b>	As a Team Leader
<b>Description:</b> Encrypt and Decrypt any types of text, picture files.	

### Efficient Quantum Circuit Simulator (Binary Q-bit)

<b>Environment</b>	Visual Basic 6.0
<b>Role</b>	Designer, Coder and Tester
<b>Team Size</b>	2
<b>Responsibilities</b>	As a Team Leader.
<b>Description:</b> logically simulate an Efficient Quantum Circuit	

### Android Applications: NEWSDROID & TRAINDROID

<b>Environment</b>	Eclipse
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<b>Database</b>	Pysqlite3
<b>Role</b>	Developer
<b>Team Size</b>	6
<b>Responsibilities</b>	Involved in Development.
<b>Description:</b> Local train searching from time table at a instant time and news broadcasting.	

<b>Academic Credentials</b>			
<b>Degree</b>	<b>Year</b>	<b>College/University</b>	<b>Marks/Grade</b>
MCA	2011	Academy of Technology, WBUT	76.8%
B.Sc.(Maths)	2008	University of Burdwan	49.25%
12 <sup>th</sup>	2005	WBCHSE	63.9%
10 <sup>th</sup>	2003	WBBSE	73.75%
<b>Personal Information:</b>			
<b>Name</b>	SAYAK SHOBHAN KHATUA		
<b>Date Of Birth</b>	07/07/1988		
<b>Languages Known</b>	English, Bengali, Hindi		
<b>Marital Status</b>	Single		
<b>Alternative E-Mail</b>	Sayak_sk@yahoo.in		
<b>Hobbies</b>	Listening to Music, Painting and Photography		

(SAYAK SHOBHAN KHATUA)