

# Pathan Salman Khan Computer Science & Engineering Indian Institute of Technology, Bombay

09005064

**UG Third Year (B.Tech.)** 

Male

DOB: 21-08-1992

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2012	6.36
Intermediate/+2	State board	Sri sai vikas college	2009	94.20
Matriculation	State board	Z P H school	2007	89.50

## **SCHOLASTIC ACHIEVEMENTS:**

- Secured All India Rank-61 in JEE-09, an exam given by around 350,000 students in India
- Qualified for personal interview in KVPY (Kishore Vygyanik Protsahan Yojna) in January-2008, one among **top 550** in India among 30,000 participants.
- Was selected for OCSC-2009(By HBCSE) in both physics and chemistry, which was like one among 13 in India and was also awarded gold medals in both of the camps.
- Cleared NSEP-2007 in 11<sup>th</sup> standard and was placed among top-300 12<sup>th</sup> standard students in India.
- Secured All India rank-8 in AIEEE (2009) B. Arch section. Secured rank-952 in B. tech section.

## **WORK EXPERIENCE:**

#### Social media manager-Be-Artsy:

(Aug '11 - present)

- Be-Artsy is an NGO, aimed at developing India, by promoting talents in arts and creation.
- Have associates like UNIC, UNV, PETA, NCPA and Program for life (Japan).

## <u>Summer internship - DMS infosystems:</u>

(May '11 - July '11)

- Designed many websites and also developed many data management systems like placement system, project management system, support ticket management system, Bulk SMS system etc...
- Was awarded certificate of excellence from Director, Rungta group of institutions, one of leading private institutions in India.

#### Quality Education for All:

(Summer -2011)

- Quality education for all is an NGO, aimed at improving the school education level in Government schools, by conducting training to teachers, improving study material and conducting seminars by scholars and successful students.
- Have associates like SCERT, ICICI etc. Worked in the branch of seminars and publicity of QEA.

## POSITIONS OF RESPONSIBILITY:

#### Manager, Web and publicity, STAB-IITB (2011 - 12):

- Nominated as Manager in team-STAB 2011-12, one of the 13 managers in the team.
- Designed a login interface for the STAB website. Also chief job is design and maintenance of website and also publicity of events.

### Teaching assistant (TA), Physics (2011 - 12):

• Selected as a teaching assistant in course PH-105, one of the six people in the institute.

 Principle job is to assist professor in teaching the course to the freshmen, and also help freshmen to cope up with their academic curriculum, as their advisor.

#### Technical secretary, CSEA (2011 - 12):

 Was elected as technical secretary of the CSEA (Department council) where my main job is to conduct Lectures, Linux workshops to freshmen and also to organize Convergence.

#### Web-nominee, Padarth - 2012:

• Was nominated as web nominee of Padarth-2012, Dept. fest of Metallurgical engineering, IITB, where my chief job is designing and maintaining website, and also handling online quizzes or competitions.

#### Technical secretary, Hostel - 5 (2010 - 11):

 Was elected as technical secretary of my hostel, to manage technical activities in hostel and also to direct hostel's participation in various institute level technical activities.

## Coordinator, Techfest - 2011:

- Worked as coordinator in Techfest'11 in Media and Marketing department.
- Got many sponsors to techfest like Airbus, Philips, Gemini robotics etc...

#### **SKILLS:**

- Web designing: HTML, CSS, Joomla, Wordpress.
- Programming: C, C++, Java, MIT-Scheme, MIPS.
- Scripting: Oracle-SQL, PHP.

## **CERTIFICATIONS:**

- Brainbench certification in web-designing concepts.
- Odesk certified in web-designing, programming, Photoshop and English.

# **ACADEMIC PROJECTS:**

- <u>Anagram generator:</u> Programmed an anagram generator using C++, which finds the anagrams of not only words but also sentences.
- Spin doctor game: Created a prototype of world famous spin doctor game, using MIT-Scheme.

### **EXTRA-CURRICULAR ACTIVITIES:**

- Was a member of hostel team in badminton, Kho-Kho, cross country racing, and dance.
- Cleared B-grade certificate in NCC.
- Hostel special mention in Organization and PAF.