

# Srinivas Mogili Civil Engineering Indian Institute of Technology, Bombay

09004076

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

Male

DOB: 18-07-1992

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2011	8.17
Intermediate/+2	Board of Intermediate Examination	Narayana Junior College	2009	97.40
Matriculation	AP SSC Board	Geethanjali High School	2007	93.70

### SCHOLASTIC ACHIEVEMENTS

Secured All India Rank **1408** among 400000 applicants in Indian Institute of Technology Joint Entrance Examination, **IIT JEE 2009** (Percentile 99.65)

Secured All India Rank **499** among 800000 applicants in All India Engineering Entrance Examination **AIEEE 2009** (Percentile 99.94)

Secured a Rank of **267** among 200000 applicants in Engineering And Medical Common Entrance Test **EAMCET 2009** (Percentile 99.87)

#### KEY ACADEMIC PROJECTS

➤ UID (User Identification Device) project in C++

Guide: Prof. Deepak.B.Phatak

[October -November 2010]

Member of a team of 5 members which worked on a given finger print bitmap image obtained from a scanner and converted it to a file which can be accessed as an input to program.

> Application of Chaos theory in tide wave level predictions:

Guide: Prof. V. Jothi Prakash

[July 2011 – Till date]

Working with a research associate from civil department on analyzing real time data, applying chaos theory in predicting the level of tides using a self-developed software.

# POSITIONS OF RESPONSIBILITY

### ➤ Manager, Symposium Aakaar 2012:

[July 2011 - Current](till March 2012)

My role as Manager includes managing the financial resources, organizing a two day National symposium for students to promote research in Civil Engineering and Coordinating with other members of Aakaar 2012 to make the whole event a prestigious one in India.

## **Coordinator, Tech fest 2011:**

[October 2010 - January 2011]

Handled the organization part of a competition named energize, a competition for students on clean and sustainable energy solution and ideas.

## > Coordinator, Mood Indigo 2010:

[October 2010 – December 2010]

Publicised festival and events all over the world so that there will be worldwide participation in the event, designed posters for college publicity for Mood indigo.

## TECHNICAL SKILLS

Languages known: C++

Presentation tools: HTML

Operating System: Windows and linux

Comprehensive knowledge of MS Office, Adobe Photoshop, Adobe Flash, Auto desk, Auto CAD and E-Surveying(a civil engineering based software).

## **COURSES UNDERTAKEN**

### **Core Courses:**

Solid mechanics, Fluid mechanics, Structural mechanics-I, Surveying, Engineering mechanics, Hydraulic engineering, Structural mechanics-II, Soil mechanics, Design of structures.

#### **Mathematics & Statistics:**

Calculus, Linear Algebra, Differential Equations, Data Analysis and Interpretation, Probability and Statistics.

### OTHER ACTIVITIES AND INTERESTS

- Sports I play: Hockey, Volleyball, Cricket, Table tennis, Lawn Tennis, Skating, Swimming etc..
- I was a member of NSO volley ball in my first year.
- I was Part of team represented my hostel in cricket, hockey, volley ball at Inter hostel General Championships.
- A trek enthusiast and amateur animator.