9940250069 saiediitm@gmail.com

<u>carcantmagnam.com</u>

EDUCATION

Program	Institution	CGPA	Year of completion
3rd year Dual Degree (Engineering Design Dept)	IIT MADRAS	7.63	ongoing
XII	Sri Chaitanya Kalasala	97.3	2013
X	Dr. KKR's Gowtham International School	94.3	2011

SCHOLASTIC ACHIEVEMENTS:

- > AIR 2838 in JEE Advanced 2013
- > AIR 989 in JEE Mains 2013
- > Selected for KVPY scholarship in the year 2013

RELEVANT COURSEWORK:

- Introduction to Computation and Visualization
- Computer Modelling of Machine elements
- Geometric Modelling and CAD
- > Control Systems
- Mechanics and Design of mechanisms
- > Industrial Automation and Robotics
- > Automotive Engines and Systems

TECHNICAL SKILLS:

- Programming Languages : C/C++, python, HTML/CSS (familiar)
- Design Software : Autodesk Inventor, AutoCAD
- > Software as tool : Mathematica, MATLAB
- Others: git/github (http://sai-github.github.io/)

PROJECTS:

> To ideate and explore different strategies in automotive glazing. (part of academic curriculum) (2015)

PROFESSIONAL EXPERIENCE:

> Part of Feedback Management team for a startup iB Group (2014)

POSITION OF RESPONSIBILITY:

> Co-ordinator for Mechanica Open Quiz (Department Fest of Mech & Engg Design) (2014)

OTHER INTERESTS:

- > Participated in code.fun.do organised by Microsoft (2014)
- Solving contests on Hackerrank, Codeforces
- ➤ Learning things from Khan Academy, Coursera, Udacity
- > Reading books which fuel my thinking.