



K M Sai Priyatham
Electrical Engineering
Indian Institute of Technology Bombay

120070046
UG Second Year
Male
DOB: 25/05/1995

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2014	9.18

Achievements

- Secured AIR 80 in IIT-JEE 2012 among 480,000 candidates.
- Secured State Rank 41 in EAMCET 2012 and State Rank 7 in APRJC 2010.
- Secured State Rank 9 in STSE conducted by Unified Council in the year 2006.
- Selected for Indian National Chemistry Olympiad 2011.
- Pursuing a Minor in Computer Science and Engineering along with Honors in Electrical Engineering.
- Top 7% of problem solvers on Project Euler.
- Secured 3rd place in squash freshmen GC.

Skills

- Experienced in Python, C++, MATLAB, LaTeX, AppleScript, Eagle and Java.
- Have a basic knowledge in Android application development using Eclipse SDK.
- Well versed in using Mac OS X.

Projects

- My C++ project for the course CS101 under Prof. Sridhar Iyer was a Rubik's cube solver.
- Participated in Institute Technical Summer Project 2013. Our project was to make a quadruped bot using servomotors.
- I have also made a personal Python project, which was a file search tool similar to spotlight on Mac OS X.
- I, along with other conveners in WnCC, am currently working on an android application project for Mood Indigo.

Positions Of Responsibility

- Convener, Web and Coding Club, IIT Bombay:

I was selected as a convener to this club based on SOP and personal interview.

- Organizer, Techfest 2013, IIT Bombay.

I gained a lot of experience from being an organizer, as I worked with people from different cultures.

Research Interests

- Data Structures and Algorithms, Quantum Computation, Graph Theory.

Extra-Curricular Activities

- I tackle online programming contests like CodeChef, SPOJ and Project Euler.
- Currently preparing for ACM-ICPC.
- Completed Power Searching with Google course in October 2012.
- Participated in XLR8 and Line Follower competition.
- My hobbies include playing squash (NSO player), badminton.