Siddhant Sunilkumar Mutha

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Education

- **Indian Institute of Technology Madras** — Chennai, India
  BTech./MTech. in Computer Science and Engineering; **CGPA:** XX/10 — Aug. 2011 – Present
- **Deogiri Junior College** — Aurangabad, India
  Class XII; **Total:** 83.66% — 2010
- **Nath Valley School** — Aurangabad, India
  Class X; **Total:** 91.20% — 2008

Course Work

- **Key Courses:**
  - Switching Theory and Digital Logic
  - Basic Graph Theory
  - Discrete Mathematics for Computer Science
  - Probability, Statistics and Stochastic Processes*
  - Languages, Machines and Computations*
  - Computer Organization*
  - Data Structures and Algorithms*
  - Principles of Communication*

- **Key Labs:**
  - C Programming Lab
  - Digital Design Lab
  - Advanced Programming Lab (C++)*
  - Assembly Language Lab*

Achievements & Awards

- **Yahoo! HackU 2012:** Special Mention Prize
  - Built a tool to crawl through an event database using YQL and jQuery
- **IIT JEE 2011:** All India Rank 342
- **Nath Valley School, 2007:** Awarded the best software project for implementing a library management system using Visual Basic
- **National Cyber Olympiad**
  - **Class XI:** All India Rank 145 (Level 1)
  - **Class X:** All India Rank 312 (Level 1) and All India Rank 316 (Level 2)
- **National Science Olympiad**
  - **Class X:** All India Rank 260 (Level 1) and All India Rank 466 (Level 2)

Skills

- **Languages:** C/C++, Visual Basic, Verilog, x86 Assembly, HTML, CSS, PHP, JavaScript
- **Operating Systems:** Proficient in Windows and Linux
- **Software Development:** Android (Java and PhoneGap)
- **Tools:** Emacs, Git, GDB, Bash

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*Currently Enrolled

Projects

- Designing a student oriented website for institute

Co-curricular Activities

- **Coordinator, Hackfest, Shaastra 2013**[1]: Organized a FOSS workshop involving four projects (KDE, Tor, Mediawiki and GNU Mailman) for 50 participants, mentored by people who had done GSoC[2] in the respective projects.
- **Institute Mobile Operations Team:** Developing a cross-platform mobile application for the institute

Extra Curricular Activities

- **Tabla:** Cleared Level 1 of ABGMM[3] exam

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[1]Shaastra is IIT Madras' student-run technical festival
[2]Google Summer of Code
[3]Akhil Bhartiya Gandharva Mahavidyalaya Mandal, Mumbai