Shreyas **Moudgalya**

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Education

Illinois Institute of Technology   *Chicago, Illinois*
B.S. in Computer Science   *August 2014 - PRESENT*

- International Student Scholar in University Scholars Program.
- Cumulative GPA: **3.896**/4.0
- CS, Math GPA: **4.0**/4.0

Experience

IIT Data-Intensive Distributed Systems Laboratory   *Chicago, Illinois*
Undergraduate Research Intern   *May 2016 - August 2016*

- Awarded Dean Betts' Summer Undergraduate Research Fellowship.
- Worked on Graph Partitioning Algorithms.
- Exploring areas in Label Propagation, Kernighan Lin, Graph Coarsening algorithms.

IIT Office of Graduate Admissions   *Chicago, Illinois*
Student Assistant   *Feb. 2016 - May. 2016*

- Helping admission specialists with processing applications using Salesforce CRM
- Assisting the students and walk-ins with their application queries
- Resolving queries on emails and phone calls regarding admissions.

IIT Academic Resource Center - ARC   *Chicago, Illinois*
Supplemental Instructor   *Dec. 2015 - Feb. 2016*

- Helping freshmen students in Introductions to Calculus I (MATH 151) as well as Introductory Calculus Based Physics (PHYS 123).
- Organized problems and various strategies for students to excel in this course.
- Offered 2 review sessions weekly while attending every lecture the students are enrolled in.

IIT CS Department   *Chicago, Illinois*
Teaching Assistant   *Aug. 2015 - Jan. 2016*

- Lead lab sessions and assist students with programming assignments in Object Oriented Programming in Java in CS 115, 116.
- Communicated with students via email or office hours to answer any questions or comments about the course.
- Held office hours where students could seek further support and to grade homework assignments

National Instruments   *Bangalore, India*
Hardware and GUI System Design Intern   *Jun. 2015 - Aug. 2015*

- Wrote system software involving LabVIEW for Patient Care and Monitoring System Signals.
- Certified LabVIEW Associate Developer Certification.

Extracurricular Activity

bIITcoin IIT   *Chicago, Illinois*
Vice President   *Jan 2016 - PRESENT*

- work with school officials and businesses to increase the spread of bitcoin acceptance on campus.
- host a variety of bitcoin workshops and inviting professionals to give talks to educate the campus about bitcoin

Vedic Vision Society   *Chicago, Illinois*
Treasurer   *August 2015 - Present*

- Prepared budgets and liaised with the Office of Campus Life and Student Government Association at Illinois Tech to obtain funding for organizational events.
- Actively Participate in bi-annual Budget Reviews.