SHREYA KESHIVE

10 Richard Road, Edison, NJ 08820 | (732) 309-0934 | skeshive@gmail.com | linkedin.com/in/shreyakeshive

EDUCATION

Georgia Institute of Technology, Atlanta, GA   *August 2016 - Present*
Candidate for Bachelor of Science in Computer Science   Expected Graduation: May 2020
- GPA: 4.0/4.0
- Relevant Coursework: Object-Oriented Programming (Java), Computing for Engineers (MATLAB)

John P. Stevens High School, Edison, NJ   *September 2012 - June 2016*
- High School Diploma with Honors
- SAT: 2390/2400
- Member of English, Science, Social Studies, and Spanish National Honor Societies

EXPERIENCE

Vertically Integrated Projects / Undergraduate Research   *January 2017 - Present*
Research Intern, Atlanta, GA
- Improve transportation systems to, within, and from Georgia Tech by reading and interpreting data from GPS devices already on buses
- Build a model to predict time until next bus arrives at an arbitrary bus stop

Rensselaer Polytechnic Institute Research Experience   *July 2015 - August 2015*
Research Intern, Troy, NY
- Conducted experiments to optimize the microbial production of catechins by varying initial conditions
- Created and presented a research poster at the Poster Symposium

Kumon   *January 2014 - October 2014*
Reading Assistant, Edison, NJ
- Fostered a positive study environment by encouraging questions and group work
- Taught students how to develop critical thinking skills
- Assisted students with specific concepts and questions while grading homework and classwork

LEADERSHIP

For the Kids, *Community Partners Committee Member*   *September 2016 - Present*
- Establish and maintain contact with local restaurants
- Obtain food and monetary donations for large fundraising events

Chemistry Club, *Community Outreach Coordinator*   *September 2015 - June 2016*
- Designed an initiative to expose fourth graders to science through chemistry workshops
- Communicated with elementary schools to coordinate outreach program
- Trained volunteers and conducted experiments during the workshops

Key Club, *President*   *September 2012 - June 2016*
- Organized and hosted a district wide conference in NJ
- Presided over general and executive board meetings and represented the club at divisional meetings
- Planned and executed school service projects including car washes, canning, and the annual Holiday Dinner

PROJECTS

LEAADS Project   *January 2017 - Present*
- Build a website for LEAADS, which is a mentor program for at-risk youths
- Will be implemented using Python, HTML, and CSS

SKILLS

Technical:	Java, C++, Swift, Python, MATLAB, SQL
Honors:	AP Scholar with Distinction, National Merit Scholarship Finalist
Languages:	English (native), Hindi (fluent), Spanish (conversational)
Activities:	TEDxGeorgiaTech (Student Ambassador), GT iOS Club