

2012 High School Summer Internship Program



Program Overview:

The TAG-Ed Summer Internship Program offers rising high school seniors with a technology career path, the opportunity to learn in a real-world environment and get hands-on experience in a field of study related to Science, Technology, Engineering or Math (STEM). Students are matched with companies based on related interests and qualifications. The internship is for a minimum of five (5) consecutive weeks. Students earn a \$1,000 stipend. TAG-Ed's 2012 goal is to place 100 interns with technology companies.

Companies Can Expect:

- Talented interns with strong STEM backgrounds
- Mature contributor
- To shape and guide interns' career paths
- Strengthen Georgia's future workforce
- Great ROI

Students Can Expect:

- STEM workplace experience
- Strong mentoring
- Workforce readiness skills development
- Clarity in future career interests
- \$1,000 Stipend

Company Program Requirements:

- Provide intern with a minimum five-week assignment
- Contribute \$1,000 student stipend for the internship
- Internship Program period: June 4, - August 3, 2012
- Attend Workforce Readiness Orientation, May 24, 2012

Company and student applications are available online at www.tagedonline.org/programs

For more information, please visit our website: www.tagedonline.org

For questions, contact Sherri von Behren at sherri@tagonline.org



Help build
the future
technology
workforce:
today's STEM
students!

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Previous internship company participants include:

- | | |
|--|------------------------------|
| Alliant | Metasys |
| Ariba | McKesson |
| Children's Healthcare of Atlanta | Navicure |
| Cobb Energy | North Highland |
| Computers for Youth | OFS Fitel |
| Cypress Communications | ORTEC |
| GA Tech CEISMC | PointClear |
| GA Tech Research Institute | SAIT Services |
| Gwinnett Environment & Heritage Center | Slalom Consulting |
| Jabian Consulting | Technology Association of GA |
| Jackson Healthcare | Verint Systems |
| M9 Solutions | Verizon Wireless |

Sample student profiles:

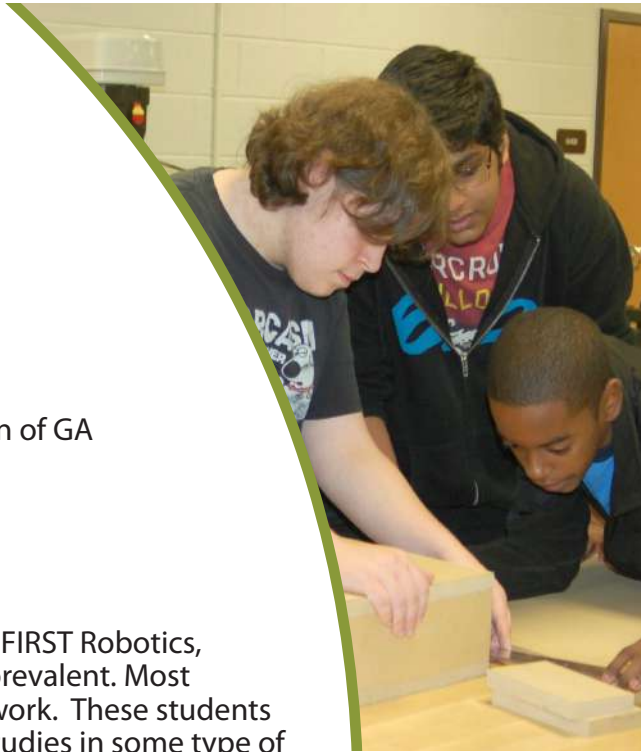
Students are recruited from STEM Charter Schools, Magnet Schools, FIRST Robotics, Junior Achievement and other programs where high achievers are prevalent. Most students have successfully completed Advanced Placement coursework. These students are classroom leaders and desire to continue their post secondary studies in some type of STEM related field and have a desire to pursue a challenging STEM career.

Student interests include:

- | | | |
|----------------------|------------------------|------------------------|
| Graphic & Web Design | Business Relations | Economics & Statistics |
| Architecture | Marketing | Entrepreneurship |
| Electronics | Biomedical Engineering | Chemistry |
| Physics | Environmental Science | Bio Ethics |
| Nanotechnology | Mechanical Engineering | Neuroscience |

Sample projects:

- Development & distribution of marketing material
- Documenting & analyzing business processes
- Develop STEM teacher professional development programs
- Review customer documentation for finance department
- Service department information tracking
- Nanotechnology installation & testing
- Electronic applications of carbon nanotubes
- Shipment report data collection & analysis
- System capacity testing & general statistics
- Base camp project management & inventory control
- Assist to develop and implement social media strategy
- Mobile phone device certification & testing
- Report on electromagnetic radiation
- 3-D models of building information
- Configuring hardware & software
- Customer database optimization
- Alternative energy research
- Website development



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