Systems Automation Intern

Founded in 1900, the College Board was created to expand access to higher education. Today, we are a mission-driven, not-for-profit membership organization made up of over 6,000 of the world’s leading colleges, schools, and other educational organizations. Through our programs and initiatives we challenge all students to own their future by practicing hard and taking advantage of every opportunity they earn.

Each year, the College Board helps more than seven million students prepare for a successful transition to college through programs and services in college readiness and college success — including the SAT® and the Advanced Placement Program®. The organization also serves the education community through research and advocacy on behalf of students, educators and schools.

The College Board's Internship Program is an exciting chance to develop new skills while contributing to an organization that is committed to the transformation of education in America through college readiness for all students.

This is a 10 week paid internship in our Reston, Virginia Office.

As a member of the Automation Engineering Team:

You’ll have the opportunity to work on building a production ready automated UI monitoring framework for the Network Operations Center, which will alarm NOC to any performance issues on any of The College Board web properties. Originally developed as a Proof of Concept, your internship will help complete this concept and put it to real-world use.

Over the course of this work you will learn everything you need to know about automated test engineering in a cloud based environment. You’ll have the opportunity to get your hands dirty with the Selenium framework and learn how to integrate it into our source control. You’ll learn Continuous Integration/Delivery with open source tools like Jenkins and then apply that knowledge for developing test runs.

You will be a part of truly meaningful work, leveraging current technologies to solve complex real world business challenges and you’ll do this all while surrounded by people like yourself; wickedly smart and passionate about great code.

Technical Skill Requirements:

- Java or Javascript development – intermediate level
- HTML – intermediate level
- Database and SQL knowledge preferred

Additional Requirements:

- Must be a current junior or rising Senior enrolled in a full-time Bachelor’s or Graduate degree program.
- Excellent interpersonal and communication skills
- Proficient with Microsoft Office productivity tools (Word, Excel, PowerPoint, and Outlook)
- Desire to learn, explore and be challenged
- Interest in working for a mission-oriented, not-for-profit organization dedicated to improving education
- Committed to working the entire agreed upon internship period

APPLY

If you are interested in an Internship at the College Board and you meet our qualifications, please apply by visiting our Careers page at www.collegeboard.org/careers. Please submit a resume and cover letter.

The College Board is committed to diversity in the workplace and is an Equal Opportunity Employer. The College Board participates in E-Verify, a service of DHS and SSA, where required.