

Software Engineer Intern

Test Development

CableLabs is focused on leading-edge technologies and the "next big thing" for the cable industry. We are a smaller organization and our engineers have a lot of insight into new technologies and projects with the ability to work in different areas across multiple technologies. The diversity in projects we work on is broad: wireless, VoIP, video and content delivery, broadband data, security on multiple software/hardware platforms & networks – Android, MAC OS, Linux, STBs, iPad/iPhone, Android, PCs, wifi, cellular, etc.

Common Software Process Initiative

As an intern, you will gather company requirements, conduct research, make recommendations, and document policies and procedures on software development tools as part of the Application Lifecycle Management process at CableLabs. You will interface with software architects, software developers, the IT department and management to deploy new tools and help promote adoption of those tools across the organization.

Qualifications:

Familiarity with both waterfall and agile software development methodologies.

General understanding of any of the following:

Software build tools (Integrated Development Environment (IDE)

Maven/Ant

Continuous integration tools, (etc.)

Software version control tools (Subversion) Bug/issue tracking systems

Project management tools

Or test case management tools

BS Computer Science

Founded in 1988 by cable companies, CableLabs is an award winning, internationally recognized lab serving the global cable television industry. Located just minutes from Boulder, our world-class labs help shape technologies that are driving the data, voice and video communications of the future.

Tomorrow's cable industry will look nothing like it does today. It can't. The world is changing rapidly with broadband moving beyond traditional screens and devices. To keep pace with consumer demand for fully personalized content when, where and how they want it, cable must constantly exceed those demands. In fact, it must invent desire for new products long before the public even knows it can't live without them. And CableLabs is at the vanguard of this revolution, fueling cable's new drive with creativity and innovation. Come join the revolution!

Come be a part of an organization that is dedicated to identifying and delivering new and innovative broadband technologies; facilitating retail availability of advanced services; certifying and qualifying products; and more. Qualified students must have a cumulative GPA of 3.0 or better; a demonstrated self-starter with strong work ethic willing to work up to 40 hours per week. All interns will be expected to provide their own transportation.

Please forward resumes to internships@cablelabs.com. Indicate SW Engineer Intern in the subject line.