

Job Posting: 15621 - Position: Quality Assurance Analyst

Co-op Work Term Posted:	2018-2019
Application Deadline	10/22/2017 11:59 PM
Application Method:	Online via system
Posting Goes Live:	10/03/2017 4:10 PM
Job Posting Status:	Expired

ORGANIZATION INFORMATION

Organization	CAST Software Inc.
Division	Main Division
Salutation	Mr.
Website	cast-soft.com

JOB POSTING INFORMATION

Position Type	Professional Experience Year (PEY - 12-16 months)
Job Title	Quality Assurance Analyst
Job Location	35 Ripley ave
Number of Positions	1
Start Date	May 07, 2018 12:00 AM
End Date	August 30, 2019 12:00 AM
Main Sector	Technology
Job Description	

At CAST, we're about big brains not big egos. We're a small company where you will be a "person", 40 employees, in business for 20 years. Check us out: www.cast-soft.com and www.facebook.com/CASTsoftware.

We work hard / play hard. We have weekly picnic lunches where we all come together, catch up and laugh a lot. We are collaborators -- you'll sit around the same table as developers, architects, testers and analysts, coming up with creative ways to translate concepts and ideas into practical and tactical solutions. A good place to be? Several former PEY interns have come back to work for us after graduation.

Your challenge:

You'll be a vital part of a company renowned for thinking outside the cubicle: one that envisions, plans, writes, tests and delivers software and technology used by lighting designers, production teams and the full spectrum of special event professionals to simulate, design, plot, track and produce the WOW lighting, motion, multi-media and effects for big name entertainment like DJ Tiesto, U2, Harry Potter, Super Bowl halftime shows as well as the opening and closing ceremonies at the Olympics and Commonwealth Games. Our products deliver WOW around the world. What separates us from the rest is the quality of our 3D graphics lighting pre-visualization – a professional Lighting Designer can simulate

the event with stunning realism during the design process. Take a look at the submissions for a recent competition using the latest version of wysiwyg – remember, it's previz but it looks so real! <http://www.cast-soft.com/work-at-cast-software/>

You'll be busy. You will be exposed to a variety of technologies and be hands-on. Your success will depend on how you use your knowledge to validate requirements and ensure optimal user experience. You'll see the results of your work – live in person and on TV, YouTube or the big screen. Talk about powerful satisfaction on a global level!

Responsibilities

Contribute: We are currently working on new versions of our core software suites, wysiwyg and Vivien. You'll assist in the planning, design and execution of the manual and automated software testing, using the outlined company techniques and practices. You will also help users to get the most out of our products by responding to inquiries via phone and email.

Learn: Be ready to dive in from day one. Ask questions, research independently, and participate in technological discussions. Familiarize yourself with the system architecture and see how we continue to innovate within a mature and reliable product – the industry's standard. We want you to meet the challenge and we'll help you get there.

Look what else we do

BlackTrax is the leading-edge tracking solution revolutionizing the entertainment production industry by enabling the spontaneous collaboration of creativity + artistry + technology! It streams precise 3D & 6D positioning in realtime to downstream automated/robotic 3rd party technologies – audio, lighting, multimedia, video cams. Check out who uses it: See BlackTrax in action on big productions for Marvel, Cirque du Soleil, and Disney: Frozen on Ice, and learn more about the working environment: <http://blacktrax.cast-soft.com/showcase/>

Job Requirements

- Tolerant of ambiguity, willing to backtrack, and seek multiple solutions
- Creative, investigative, practical/pragmatic, and insightful
- Understanding of the Software Development Lifecycle, and its different methodologies (Waterfall/Scrum)
- Outstanding organizational and English communication abilities
- Experience in using some Microsoft OS's (Vista/ Win 7/Win 8/Win 10)
- Software Programming and **Testing** Experience
- Bonus: Introductory knowledge of computer graphics programming; CAD experience (eg. AutoCAD, SketchUp); Mac OS; Computer Hardware and Networking.

Preferred Disciplines

Civil Engineering
Computer Engineering
Computer Science

Engineering Science (Electrical and Computer)
Engineering Science (Infrastructure)
Math & Stats

APPLICATION INFORMATION

Application Receipt Procedure Online via system

ADDITIONAL INFORMATION

Length of Workterm 12-16 months (some flexibility)