

Job Title of this Position	Software Test Engineer
Name of Organization	UIEvolution, Inc.
Website	<a href="http://www.uevolution.com">www.uevolution.com</a>
Job Location Address	11245 SE 6 <sup>th</sup> Street, Suite 110
Contact / Supervisor	Janae Forman
Phone Number	425 460 3557
E-mail	jforman@uevolution.com
<u>Hourly</u> Pay Rate (indicate a range)	\$15 - \$20
Employment Period	Summer Only [ ] Academic Year [ ] Summer & Academic Year [ x ] (7/1/2008- 9/23/2008) (9/24/2008-6/12/2009) (7/1/2008 – 6/12/2009)
Hours per week	Summer: full time program 40 hrs/wk [ x ] part time program up to 19 hrs/wk [ ] Academic Year: up to 19 hrs/wk [ x ]

**Nature of Business or Organization:**

UIEvolution is a software company based in Bellevue, WA. At UIEvolution® we see a future where our software technology and solutions power dynamic application experiences for any device, platform or network enabling consumers to access their content anytime, anywhere. For seven years, UIEvolution has enabled companies to streamline development, design and delivery of rich consumer experiences. Our powerful cross-platform technology powers applications and services across mobile devices, TVs, consumer electronics and automobiles.

**Duties and Responsibilities:**

Test a stand-alone product for reliability, scalability, performance, and compatibility. Determine a test strategy to cover assigned testing areas. Create and maintain a test specification describing the test strategy. Compile tests including "real world" applications that will help exercise the application. Design "real world" customer scenarios as a workflow for testing. Execute and analyze the results of test execution. Setup, configure and maintain a variety of test environments. Work closely with other members of QA team and Engineering to stay on top of product development and adjust test strategy accordingly. Execute Test automation and report findings.

**Minimum Qualifications:**

Experience using both Windows and Macintosh platforms. Experience using development tools is required. Experience with XML and Scripting languages are required. Knowledge of UJML and JSP is a plus. Experience with setup and maintenance of Apache Tomcat is a plus. Sharp problem solving skills and strong desire to grow professionally and the ability to work in a team environment as well as independently is critical. Candidate must also have excellent verbal and written communication skills.

(For Work Study Office Use Only)

 JOB NUMBER **65UIE02** REIMBURSEMENT RATE: FEDERAL \_\_\_\_\_ % STATE **65** %

## Educational Benefits:

Learn development techniques and application deployment for a variety of platforms from both experienced developers and quality engineering engineers.

Work closely with developers to build quality tools and applications that will be used in published applications.

Learn the entire QA process from design and specifications of new features to building test frameworks and building automation.

Learn how to write a detailed test plan and specification.

Learn how to find and report quality defects fast and document the results.

Experience both Black Box and White Box testing techniques