Pax Technology Internship opportunities will be available in January. Please keep checking the blog for more details.

Software Engineer - C++ & Java Developer

PAX Technology is looking for junior to mid-level C++ and Java software engineers to be part of an agile team of developers to develop and ensure support of software components that provide interfacing of MS Windows / Linux based point-of-sale electronic cash register applications with specialized hardware peripherals typically to create point-of-sale system.

DESIRED SKILLS AND JOB REQUIREMENTS:
1. 3+ years' recent hands-on development and unit testing and documentation experience in C++
2. 2+ years' hands-on development and unit testing and documentation experience in Java
3. Windows/Linux desktop applications development experience is preferred.
4. Experience working with non co-located teams
5. Experience writing unit tests with Google Test or similar framework
6. Write unit and functional tests that support positive and negative test scenarios
7. Test Driven Development
8. Excellent communication and problem solving skills
9. Willing to work in a global work environment. Flexible work schedule is required for coordination and reviews with teams in other Geographies. Experience in a global development role is beneficial
10. Provide estimates for semi-complex modules under development
11. Support and review semi-complex specifications and other documentations to determine software engineering requirements
12. Ability to speak or understand Mandarin is a bonus

EDUCATION REQUIREMENTS:
1. BS in computer science, or related field, or equivalent experience

Software Development Engineer in Test

Responsibilities:

- Design and develop software test automation framework
- Develop automation test scripts for hosted applications
- Lead test design reviews and code implementation
- Responsible for configuring continuous integration across multiple test environments
- Work closely with development and product teams to ensure adherence to business requirements
- Work closely with internal/external customers during product integration and deployment
- Accountable for the overall quality of the assigned software solutions

Requirements:

- Experience in designing and developing QA automation framework
- Minimum 5 years of development experience in Java or C++
- Scripting experience with JavaScript, Perl, PHP and Shell
- Automation experience using Selenium Webdriver, JMeter, JUnit or TestNG
- Extensive object oriented design & development experience
- Familiar with LAMP stack platform
- Familiar with Agile methodologies and continuous integration tools
- Solid understanding of web application development
- Strong problem solving and software debugging skills
- Ability to work with multiple projects in a fast paced environment
- BS in Computer Science or Engineering. Equivalent years of work experience may be considered in lieu of educational requirements.

Desirables but not required:

- Previous experience with AWS Deployment and Management
- Familiarity with Groovy, Gradle, Geb and Spock
- Familiarity with various security/encryption schemes

Required experience:

- Development experience in Java or C++: 5 years

Software Quality Assurance Engineer

Pax Technology, Inc. - Jacksonville, FL 32256

About PAX Technology, Inc.

PAX Technology, Inc. is a global payment technology provider, ranked the top 3 in the world in 2013! We offer a competitive compensation package and a unique team environment where innovative new processes assist everyone's productivity. We are currently seeking a few Software Quality Assurance Engineers (entry level) for our Jacksonville office. This highly motivated individual will lead the testing of mission critical payment processing technology. The candidate must employ testing around the principles of "fit for purpose" and "right first time" in relation to our point-of-sale payment products. The individual must have experience in testing within an agile development environment.

Candidate Requirements:
- College degree in Computer Science or related field
- Recent graduates in Computer Science field or related are welcome; training will be provided
- Good team worker and open communicator
- Detail-oriented and patient
- Familiar with failure and stress testing
- Can document using statistical process control
- Oversee processes with Total Quality Management methodologies

Main duties and responsibilities:
- Working with tech support team and development team about quality issues of the application-Documenting test results and reviewing those with management
- Observing, testing, diagnosing and reporting faults in the software and hardware.

Desirable, but not required:
- Some experience in writing code a big plus
- 1-2 years of relevant experience.

Required:
- Bachelor Degree in Computer Science/CIS or equivalent
- Experience in QA Testing/Software Engineering: 1 year

If you think you qualify and will thrive in a busy and fast growing firm, please send a cover letter, resume and include the position applied for in the subject line. Please also include your current and expected salary as well as date available to start. Only shortlisted candidates will be contacted. Data collected will be used for recruitment purposes only. Principals only. Recruiters, please don't contact this job poster. Do NOT contact us with unsolicited services or offers.PAX Technology, Inc. is committed to providing its employees with a safe and drug free work environment. Any conditional offer of employment will be contingent on the satisfactory completion of the drug test process.

Then we go back and forth between these two Software Developers job descriptions depending on the needs of the department: