Software QA Engineer

The Role

This position will be working closely with internal and external design teams to develop tests that validate motherboards, systems, and other server components. It includes, but not limited to, interface design, analysis and prototyping, product maintenance, updates as features change, working through to resolution of bugs with the validation tests, automation, user interface, reporting dashboards, etc.

What the Team wants you to know

You will write technical specifications documents for Server System and User's Guide for Test Tools. Besides you also develop QA automation system test for firmware, hardware, and UI (user interface) application on Window/Ubuntu laptop which using python, bash scripts, and Groovy for UI auto test.

What you'll do
- Understand the feature of Server systems Linux Apps to Stress Test Hardware and Benchmark CPU Performance to develop Automation system tests
- Define test cases, test features, unit tests
- Write the document for Server systems, for Test Tools
- Perform manual (mainly) and automation test and write testing report.

What you'll bring

- 1+ years of experience in Microcontroller/Embedded Software QA with GUI test.

- Software skill in Python, Linux Bash Shell, Groovy

- Good Debugging/Problem Solving Skills

- Good Microsoft Word Document Editor

- Good written and communication skill in English and Vietnamese

Education

- Bachelor or Master's degree in Electronic/Computer Engineering, Computer Science, or Equivalent.

What we can offer
- Competitive salary

- Performance Bonus (high bonus)
- Restrict Stock Unit (Stock for employee)
- 13months Salary
- ADSL Allowance
- Petrol Allowance
- Lunch provided by company
- PVI Insurance for employee and family
- Annual Health Check for employee
- Macbook Pro M1, modern equipment and a big cubicle for working
- Annual leave 15 days + 1 floating day + 1 Christmas day
- Travel business opportunities to abroad (USA, China, Taiwan, Korea, India….) for training or onsite support
- Have a balance Work-Life with flexible working time
- Join the company and Trade Union activities like Teambuilding, Year End Party, Thanksgiving, Company Trip, Sport Clubs
- Self-development of career path clearly either Technical Expert or Design Leader/Manager
- Work in a professional, innovative, fair, fun, and friendly environment
- Challenge to work and develop the future of high-tech, build up the heart of Data-center and ecosystem include software and hardware
- Opportunity to be learned, motivated and developed by many experts around the world and Vietnam engineering team

Please send your CV to email: lien.duong@amperecomputing.com or contact Ms Lien 0906673009

Location
Incubation Building A, Tan Thuan Road, Tan Thuan Export Processing Zone, Dist 7, HCMC

Company Description

Ampere is designing the future of hyperscale cloud and edge computing with the world's first cloud native processor. Built for the cloud with a modern 64-bit Arm server-based architecture, Ampere gives customers the freedom to accelerate the delivery of all cloud computing applications. With industry-leading cloud performance, power efficiency and scalability, Ampere processors are tailored for the continued growth of cloud and edge computing.

Our Story

Like the scientist behind its name, Ampere employees are innovators. We understand the needs of cloud computing and different software requirements. We are inventing what comes next and looking at everything from the structure of memory and how efficient the system is, to considerations on speed, cost of electricity and ability to cool. Power, size, weight and cost are driving the technology requirements and the innovation to come.

Our world class team of engineers, with depth and expertise in the cloud and semiconductor industries, is not only focused on the development of new semiconductor designs but also building out the first software ecosystem for Arm®-based server processors. Through the Ampere approach to the cloud and edge, we give our customers the freedom to challenge the status quo and accelerate next-generation data centers for the most memory-intensive applications. Given the challenge we have outlined, we are building a culture of entrepreneurs that ensure customers come first, proactively approaching industry challenges in the areas of security, power and performance, delivering results that matter most.