PRODUCTION SUPPORT AND TEST ENGINEER

Posting ID: EM182124E0  
Company: VadaTech, Inc.  
Position Type: Full-Time  
College Major(s): Electrical/Computer Engineering (EE/CpE), Computer Science (CS)

Company Website: http://www.vadatech.com/  
Work Location: Henderson, Nevada  
Salary:  
College Level(s): Undergraduate-Senior, Graduate Student

OVERVIEW

VadaTech is a world leader in the design and manufacture of embedded computing solutions. The products include configurable application-ready systems and their building blocks of boards, chassis and enabling software. Based on a unique combination of electrical, mechanical, software, and system-level expertise, VadaTech delivers commercial and rugged computing solutions to meet the high-reliability requirements of a wide variety of industries including communications, energy, industrial automation, medical, military, aerospace, research/physics and transportation.

Roles and Responsibilities

The Production Support and Test Engineer is responsible for developing strong relationships with different teams at the Engineering level, owning and driving all product technical issues encountered in the process of new product testing to production deployment. Provides troubleshooting services on a wide range of topics from board level problems, software configuration, production test procedures, test and training. Interfaces directly with Hardware, Mechanical and Software Engineers and R&D to help resolve technical issues and drive the Product Release Management to production including system integration activities. Supports RMA activities such as: evaluation of defects, customer interaction to duplicate defects and provide engineering level technical expertise about recurring problems reported by customers and report them to Quality Management.

This position is technical in nature and will require in depth knowledge in embedded hardware and electronics. Experience working on embedded boards using technologies such as Intel processors, PCIe, Ethernet, Networking (L3/L3 switches), SAS, SATA, RAID controllers is a must. Candidates will be evaluated for this position based on working knowledge in these technologies.
Education and Qualifications

Bachelor’s degree in Electronics or Electrical Engineering, or Computer Science, or equivalent combination of education and work experience.

- 7+ years of prior experience with hands on electronic troubleshooting of embedded products;
- Experience working on embedded boards using technologies such as Intel processors, PCIe, Ethernet, Networking (L3/L3 switches), SAS, SATA, RAID controllers is a must.
- Expert knowledge working in a Linux-based environment.
- Strong knowledge of package software application and software development.
- Reading and understanding schematics, datasheets and written work instructions.

How to Apply

Interested qualified candidates should submit their resume, cover letter and salary requirements to: vjobs@vadatech.com.