



Sr. Systems Integration Engineer

This position is located at the Corporate Headquarters in Henderson, Nevada

VadaTech, Inc. is seeking candidates for a Sr. Systems Integration Engineer. The Sr. Systems Integration Engineer will be a key member of a dynamic, multi-disciplined team focused on establishing a high-performance tele computing environment. Leveraging your knowledge and experience, you will be responsible for integrating a variety system based on telecommunication architectures.

Essential Functions:

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Will be the integration lead for VadaTech's integrated hardware & software, coordinating efforts with Engineering, Operations and Vendors
- Responsible for integrating multiple telecommunications and processing blades in a chassis ensuring full functional and performance capabilities are retained
- Responsible for communicating with customers providing timely updates and progress of the integration
- Responsible for developing integration test requirements, plans and procedures
- Responsible for writing and publishing integration test plans and provide risk analysis and schedule
- Responsible for developing and maintaining Acceptance Test Procedures for integrated systems
- Responsible for leading and mentoring junior team members

Required Skills:

- MS CS, CE, or EE or equivalent
- Minimum 8+ years of engineering integration experience in: Processor, Display, Storage, PCIe based systems
- 5+ years for Linux experience
- Experience in development and/or test of hardware platforms using embedded OS (e.g. vxWorks, Embedded Linux, etc.)
- Experience with programming/scripting in languages such as C/C++, Perl, Python, Linux/Unix shell
- Experience in configuring and operating switches and signal/packet processing products
- Experience in configuring and operating RF test equipment
- Experience in configuring and operating networking equipment, test signal generators, high capacity signal storage/playback equipment, and network protocol analyzers such as WireShark
- Working knowledge and understanding of telecommunications, wireless communications systems concepts and/or signal processing fundamentals
- Experience in unit, black box, white box, regression, integration, load, stress, performance, end-to-end, acceptance, performance, usability, compatibility, install/uninstall, characterization
- Knowledge of technologies such as PCIe, Graphics, Storage and processors and Network Switching architectures
- Experience working with customer on reviewing system level requirements and generating a high-level System Integration Test Plan

- Experience working with teams of hardware and software engineers
- Ability to travel to customer sites
- Ability to handle job stress and interact effectively with others in the workplace
- Fluent domain of the English language: Ability to read, write and speak English well
- Ability to carry out detailed written and oral instructions

Competitive compensation and benefits which include medical/dental/vision insurance, 401k with employer contribution, PTO, paid Holidays, and on-site fitness center.

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

The above information on this description has been designed to indicate management's assignment of essential functions and level of work performed by employees within this classification. It is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities and qualifications required of employees assigned to this job. Nothing in this job description restricts management's right to assign and reassign duties and responsibilities to this job at any time.

VadaTech provides equal employment opportunities (EEO) to all employees and applicants for employment without regard to race, color, religion, creed, gender, sex, sexual orientation, gender identity, gender expression, national origin, age, disability, genetic information, marital status, socio-economic status, amnesty, status as a covered veteran and any other class protected by applicable federal, state and local laws. The company complies with applicable state and local laws governing nondiscrimination in employment in every location in which the company has facilities. This policy applies to all terms and conditions of employment, including hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation and training.

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