

Our Mission is to deliver a high quality, technology-based education that provides the skills and knowledge students need for success.

### **POSITION GENERAL SUMMARY:**

The Manager, Software Development leads the design, development and support of custom applications and third-party product integrations, specifically leading 3<sup>rd</sup>-tier support for custom applications. The Manager, Software Development provides leadership and oversight in the area of custom development of software development applications. In addition, the Software Development Manager provides direct consultative support to the Director of Applications and EPMO, and manages designated IT vendor relationships.

## **ESSENTIAL POSITION FUNCTIONS:**

- Provide leadership role in the development and support of custom applications
- Provide oversight and guidance to assigned team for the effective and timely development of technology solutions
- Schedule and balance team activities to meet deadlines for deliverables and meetings
- Provide periodic reviews of team member performance using both formal and informal mechanisms
- Mentor team members in best practices and skills development
- Develop and manage effective working relationships with other departments, groups and personnel with whom work must be coordinated or interfaced
- Develop, test, document, and implement high quality applications on time that perform according to specifications and requirements documents
- Analyze performance of programs and take action to correct deficiencies
- Lead the development and enforcement of development standards that allows for the maintainability of code in a manner that supports ongoing team development
- Provide, at minimum, weekly status report updates for current projects
- Recommend the purchase of equipment necessary for the software solutions within the guidelines established by the enterprise
- Recommend external consultants as necessary to assist in large Information Technology projects within the guidelines established by the enterprise
- Hire, train and oversee direct reports, including all aspects of performance management, employee recognition, work schedules and location, team building, etc...
- Assist in the review of contracts for computer and communication technology software and services
- Execute the development and/or configuration of software applications to resolve issues and plan for future growth

- Apply best practices including change management, effective error handling and performance instrumentation
- Manage, control, direct, and supervise assigned direct reports, including general leadership, planning, organizing, and reviewing
- Meet professional obligations through efficient work habits such as, meeting deadlines, honoring schedules, coordinating resources and meetings in an effective and timely manner, and demonstrate respect for others
- All work responsibilities are subject to having performance goals and/or targets established

(These essential functions are not to be construed as a complete statement of all duties performed. Employees will be required to perform other job related duties as required.)

## **MINIMUM REQUIREMENTS:**

## **Education/Licensure/Certification:**

- Bachelor's Degree in Computer Science/Information Systems; or equivalent combination of education and relevant experience
- Microsoft Certified Technology Specialist (MCTS) in ASP.NET, Web Applications or Visual Studio Team Foundation Server, preferred

## Experience:

- Seven years' developing enterprise-wide software solutions
- Three years' of direct management/supervisory experience, preferred
- Five years.NET technologies (VB.NET/C#/ASP.NET) experience
- Seven years' MS-SQL writing stored procedures and database schema design
- Seven years' Microsoft operating systems experience
- Two years' leading the development and support of custom computer applications
- Advanced experience with client side technologies such as JavaScript, CSS, DHTML and others
- Experience and knowledge of AJAX, DOM, XML, and XSLT
- Experience with Version Control Systems such as Microsoft Team Foundation Server, SourceGear Vault, CVS, Visual SourceSafe, or others
- Experience with deploying web applications in Microsoft Windows Server 2003 and IIS 6
- Experience with Integrated Development Environments (IDE) such as Microsoft Visual Studio 2005/2008, Eclipse or others
- Experience with automated build tools and scripting such as MS Build or ANT
- Experience with database tools and development environments such as AdeptSQL Diff, RedGate SQL Toolbelt, and Microsoft Visual Studio for Database Developers or Microsoft Business Intelligence Development Studio

# Knowledge, abilities and skills:

- Thorough knowledge of current and future technology solutions for the Internet, hand held devices, personal computers and networks
- Track record of successful, solution-based implementations utilizing .NET technologies including C# and/or VB.NET, ASP.NET, Web Services, and/or ADO.NET
- Ability to effectively manage time, resources, and meet deadlines within budget
- Ability to drive quality into the company culture by contributing to internal initiatives
- Strong interpersonal skills
- Strong verbal and written communication skills

- Ability to demonstrate initiative, exercise good judgment, and exhibit business savvy orientation
- Ability to work with and through people to establish goals, objectives, and action plans

### **CORE COMPETENCIES FOR SUCCESS:**

### **COMMUNICATION SKILLS**

Clearly and effectively conveys and/or presents information verbally; summarizes what was heard to mitigate miscommunication; Shares ideas and perspectives and encourages others to do the same; Informs others involved in a project of new developments; Disseminates information to other employees, as appropriate; Effectively uses multiple channels to communicate important messages; Keeps supervisor well informed about progress and/or problems in a timely manner; Writes in a clear, concise, organized and convincing way for a variety of target audiences; The written message is consistently error-free; The written message has the desired effect on the target audience

## INTERPERSONAL SKILLS

Relates well with others; Treats others with respect; Shares views in a tactful way; Demonstrates diplomacy by approaching others about sensitive issues in non-threatening ways; Considers and responds appropriately to the needs, feelings and capabilities of others; Fosters an environment conducive to open, transparent communication among all levels and positions; Takes the initiative to get to know internal and external customers

### **CUSTOMER FOCUS**

Prioritizes customers (internal and external) and their needs as primary and is dedicated to meeting their expectations; Develops and maintains customer relationships; builds credibility and trust; Quickly and effectively solves customer problems; Provides prompt, attentive service in a cheerful manner; adapts to changing information, conditions or challenges with a positive attitude; Incorporates customer feedback into delivery of service to provide the best experience possible for the customer; Actively promotes FLVS in community by serving as a FLVS ambassador or volunteer

## FUNCTIONAL /TECHNICAL EXPERTISE

Has the skills, abilities, knowledge and experience to be successful in functional area of expertise; Dedicates time and energy to keeping abreast of the latest information related to area of expertise and technology; Picks up on technology quickly; Does well in technical courses and seminars; Produces high quality work in organized and timely fashion

## **MANAGER COMPETENCIES FOR SUCCESS:**

## **COMMAND SKILLS**

Relishes leading; Takes unpopular stands if necessary; Encourages direct and tough debate but isn't afraid to end it and move on; Is looked to for direction in a crisis; Faces adversity head on; Energized by tough challenges

# **CONFLICT MANAGEMENT**

Steps up to conflicts, seeing them as opportunities; Reads situations quickly; Good at focused listening; Can hammer out tough agreements and settle disputes equitably; Can find common ground and get cooperation with minimal "noise"

### LISTENING

Practices attentive and active listening with all groups/people; Has the patience to hear people out without interruption; Can accurately restate the opinion of others even when he/she disagrees

## MANAGING DIVERSITY

Manages all kinds and classes of people equitably; Deals effectively with all races, nationalities, cultures, disabilities, ages and both sexes; Hires variety and diversity without regard to class; Supports equal and fair treatment and opportunity for all

# **DEVELOPING OTHERS**

Provides constructive, concrete, behavioral feedback to others through monthly development discussions; Shares information, resources and suggestions to help others be more successful; Delegates challenging work assignments or responsibilities that will help the abilities and stretch others; Regularly meets with employees to review development needs, career aspirations and progress; Constructs compelling

## TIMELY, QUALITY DECISION MAKING

Makes decisions in a timely manner, sometimes with incomplete information and under tight deadlines and pressure; Able to make a quick decision; Makes good decisions based upon a mixture of analysis, wisdom, experience and judgment; Sought out by others for advice and solutions; Most of his/her solutions and suggestions turn out to be correct and accurate when judged over time

developmental plans and executes them; Creates a climate in which people want to do their best; Is a good judge of talent; After reasonable exposure, can articulate the strengths and limitations of people inside or outside the organization

### PROCESS MANAGEMENT

Good at figuring out the processes necessary to get things done; Knows how to organize people and activities; Understands how to separate and combine tasks into efficient work flow; Can readily see opportunities or synergy and integration; Can simplify complex processes; Gets more out of fewer resources

## **TEAM BUILDING**

Develops networks and builds alliances; Participates in crossfunctional activities to achieve organizational objectives; Focuses time and energy to develop direct report team and peer team; Fosters commitment, team spirit, pride and trust; Recognizes and rewards people for their achievements and contributions to organizational success; Identifies and tackles morale issues; Provides training and development to employees; creates and participates in team building sessions; Empowers others; Makes each individual feel his/her work is important; Invites input from each person and shares ownership and visibility

#### MANAGING & MEASURING WORK

Clearly assigns responsibility for tasks and decisions; Sets clear objectives and knows what to measure and how to measure them; Monitors process, progress, and results; Designs feedback loops into work; Holds self and others accountable for achieving goals and objectives

### COMFORT AROUND HIGHER MANAGEMENT

Deals comfortably with more senior managers; Presents to more senior managers without undue tension and nervousness; Determines the best way to get things done with more senior managers by talking their language and responding to their needs; Crafts approaches to working with more senior managers that are seen as appropriate and positive

### MANAGERIAL COURAGE

Doesn't hold back anything that needs to be said; Is not afraid to provide current, direct, and "actionable" positive and corrective feedback to others; Lets people know where they stand; Faces up to people problems on any person or situation quickly and directly

## **PHYSICAL REQUIREMENTS AND ENVIRONMENTAL CONDITIONS:**

- Location: Orlando VLC
- Frequency of travel: Occasional travel is required for meetings, trainings and conferences;
  location may vary and may require overnight stays
- Light physical activities and efforts required working in an office environment

(Reasonable accommodations will be made in accordance with existing ADA requirements for otherwise qualified individuals with a disability.)

FLVS does not discriminate in admission or access to, or treatment or employment in its programs and activities on the basis of race, color, religion, age, sex, national origin, marital status, disability, genetic information or any other reason prohibited by law.