FLORIDA STATE COLLEGE AT JACKSONVILLE
JOB DESCRIPTION, 2019

FRONT-END DEVELOPER/DESIGNER

FLSA STATUS: NON-EXEMPT –   PAY GRADE: 19-C

JOB FAMILY: INFORMATION TECHNOLOGY   JOB FUNCTION: COMMUNICATIONS

GENERAL STATEMENT OF JOB

The Front-End Developer/Designer develops, designs and supports the College external website and related online digital environments. Performing at a highly skilled level, this individual is directly involved in front-end development of the FSCJ web site, including the management, development and design of individual program and event websites and applications, including the marketing mobile application.

CHARACTERISTIC DUTIES AND RESPONSIBILITIES

Use a variety of programming languages and applicable web coding to include JavaScript, jQuery, Version and source code control (Git or Subversion) in order to create user-friendly web pages.

Maintain and improve the College's website. Optimize the web applications for maximum speed.

Implement and apply front-end development using HTML and CSS.

Work in various types of software applications, including Adobe Photoshop, Illustrator and web development tools.

Design and code in content management systems (i.e. WordPress, Sitefinity, Sitecore) delivered solutions.

Design, develop and deploy front-end solutions with experience in front-end and UX design meeting industry standards.

Work in multidisciplinary team with other professionals such as back-end developers and web designers.

Design to meet Americans with Disabilities Act (ADA) accessibility standards.

Get feedback from users and customers. Interpret customer requirements and translating into system specifications using computer and related software applications.

Perform other duties as assigned.

SUPERVISION RECEIVED
Supervision is received from the appropriate supervising administrator.

SUPERVISION EXERCISED
Supervision may be exercised over assigned staff.

MINIMUM QUALIFICATIONS

Associate's degree from an accredited college or university in a related field and three (3) years related experience in web application design and development.

PREFERRED QUALIFICATIONS

Bachelor's degree from an accredited college or university in related field, supplemented with four (4) years experience in web application design and development.

MINIMUM QUALIFICATIONS OR STANDARDS REQUIRED
TO PERFORM ESSENTIAL JOB FUNCTIONS

Physical Requirements: Must be physically able to operate a variety of machines and equipment including computer, office equipment, telephone, etc. Physical demands are essentially those of sedentary work. Tasks may require extended periods of time at a keyboard or workstation.

Data Conception: Requires the ability to compare and/or judge the readily observable, functional, structural or compositional characteristics (whether similar to or divergent from obvious standards) of documentation, files, accounts, and equipment.

Interpersonal Communication: Requires the ability to speak and/or signal people to convey or exchange information. Includes issuing and receiving assignments, instructions, and/or directions.

Language Ability: Requires ability to read standard English, as well as basic technical data, policy and procedure manuals, codes, etc. Requires the ability to prepare forms and reports using prescribed formats. Requires the ability to communicate with a broad array of individuals from various professional backgrounds.

Intelligence: Requires the ability to apply principles of logical thinking to define problems, collect data, establish facts and draw valid conclusions; to interpret a variety of instructions or inquiries furnished in written and/or oral form; to acquire knowledge of topics related to occupation.

Verbal Aptitude: Requires the ability to record and deliver information, to explain procedures, and to follow oral/written instructions. Must be able to communicate effectively with co-workers, the public, and students.

Numerical Aptitude: Must be able to add, subtract, multiply and divide; calculate decimals and percentages.

Form/Spatial Aptitude: Requires the ability to inspect items for proper length, width and shape, and visually read various information.

Motor Coordination: Requires the ability to coordinate hands and eyes accurately in operating modern office equipment and machinery.

Manual Dexterity: Must have minimal levels of eye/hand/foot coordination.

Color Discrimination: May not require the ability to differentiate between colors and shades of color.

Interpersonal Temperament: Requires the ability to deal with people beyond receiving instructions. Must be adaptable to performing under moderate levels of stress, imposed by frequent deadlines, peak workloads, or public/student contact.

Physical Communication: Requires the ability to talk and hear: (talking: expressing or exchanging ideas by means of spoken words; hearing: perceiving nature of sounds by ear).

Environmental Requirements: Tasks are regularly performed without exposure to adverse environmental conditions (e.g., dirt, cold, rain, fumes).

Effective: 02/2019, revised 8/19