



Department of  
**Finance &  
Administration**

Strategic  
Technology Solutions

## **STS Career Opportunities**

**Date Posted: 07/08/16**

**Position Title: Enterprise UX Designer**

**Location: Data Center North**

**Hiring Manager: Dasa Martin**

**Closing Date for Posting: 07/21/16**

### **Job Overview Summary:**

The State of Tennessee's Strategic Technology Solutions (STS) office is the centralized IT agency for the state's executive agencies. Its mission is to optimize the way the state capitalizes on IT in order to deliver better services to our citizens.

We are looking for a user experience designer with strong interests and capabilities in the design and development of engaging user experiences. The ideal candidate will thrive in a work environment that requires strong problem solving skills and independent self-direction, coupled with an aptitude for team collaboration, communication, and ongoing inspiration by working with various teams across the organization, from business analysis and graphic design to development and QA. This individual excels at providing both highly analytical, as well as highly creative ideas to a design engagement. The candidate should also have extensive experience in a fast-paced and innovative development environment. This candidate must be skilled at sharing creative and intelligent ideas through detailed analysis, integration of the industry's best practices, and the creation of wireframes that communicate the requirements and stories effectively and thoroughly, as well as have expertise in user-centered design methodologies.

### **Duties and Responsibilities:**

- Work with a team to develop websites, mobile applications, applications and other digital experiences for the state of Tennessee.
- Work with all branches and all departments in state Government.
- Working in an agile framework.
- Convey forward-looking ideas to brainstorming sessions and workshops for our digital services.
- Translate abstract concepts and complex visions into scenarios, use cases, and high-level requirements that lead to elegant user interfaces and experiences.

- Analyze and assess current products and services for continuous improvement.
- Consult with the manager or other leadership on complex issues and courses of action, but come with research and recommendations.
- Craft user stories, flow diagrams, clean and annotated wireframes, and interactive prototypes for web, desktop, and/or mobile interfaces that effectively communicate the design to executive stakeholders and developers.
- Investigate competitive products and solutions from other markets to bring new ideas.
- Conduct usability tests and analyze the resulting data.
- Proactively manage your own list of projects, tasks, notes, and expectations to meet deadlines and communicate any needs and ideas to your manager.
- Proactively consult the graphic design, business analysis, and development teams for feedback and questions.
- Present your deliverables to various teams and stakeholders.
- Advise other teams from the user experience point of view.
- Stay informed and on top of the ever-changing industry trends, advancements in the field of user experience, and initiatives within the state of Tennessee.
- Execute interaction design and visual design as a part of a multi-disciplinary team.
- Collaborate on user experience planning and consult with clients.
- Research interaction design trends.
- Research technology trends.

### **Minimum Qualifications and Required Experience:**

- Undergraduate or advanced degree in the field of human-computer interaction, human factors, information architecture, psychology, design, computer science, computer engineering, or related field.
  - 5-7+ years of experience as a user experience designer, information architect, interaction designer, or experience designer (or similar role).
    - Two or more years of user experience design experience for software, Web applications which leverage emergent technologies, consumer electronics and/or mobile devices.
  - Proven ability to execute on UX of complex transactional interfaces, taxonomies and metadata frameworks, and templates for content management systems.
  - Proven experience creating innovative experience across web, mobile, tablet, and social channels.
  - Demonstrated experience conducting user research and translating user research into design decisions.
  - Demonstrated experience using web analytics data to inform design decisions.
  - Demonstrated ability to develop big ideas, and execute flawlessly against them in a highly collaborative environment.
  - Experience in client services and negotiating business decisions.
  - High tolerance for ambiguity matched only by your desire to organize it.
  - Excellent oral and written communication and presentation skills.
    - Ability to create wireframes as well as visual design comps.
    - Strong working knowledge of Photoshop, Illustrator, InDesign and associated design tools.
    - Experience with user interface design patterns and standard UCD methodologies.
    - Understanding of common software development life-cycle processes.
    - Ability to prioritize tasks, meet deadlines under pressure, and defend your design choices to stakeholders, including those at the executive level, but be open and respectful regarding their decisions and recommendations.
  - Familiarity with common design patterns for mobile, web, and desktop (both Mac and Windows) and modern design trends.
  - Strong written and verbal communication skills.
  - Exceptional design skills, production value and attention to detail.
- Strong working knowledge of HTML5, CSS3, Rails, JavaScript/JQuery, ObjectiveC (iOS), C++ (Android) a plus.
  - Portfolio to accompany resume.

**Preferred Experience:**

- 3D modeling, After Effects, rendering and animation.
- Motion graphics design and production.
- Video and sound editing.
- Working knowledge of programming languages, web technologies (e.g. HTML5, CSS3, JavaScript, APIs), and emerging technologies (e.g. Internet of Things).
- Sharp eye for detail and strong understanding of user-centered design principles.
- Experience in performing competitive analysis and usability testing.

**Only candidates who meet the minimum requirements for the position will be interviewed. Please submit resume to:**

Savita Boutot  
615-741-2709  
[savita.boutot@tn.gov](mailto:savita.boutot@tn.gov)

**The State of TN is an Equal Opportunity Employer**