**Lynn Stanikmas** 774-289-2639 • Lstanikmas@gmail.com • [www.LynnStanikmas.com](https://www.lynnstanikmas.com) • [Behance](https://www.behance.net/lynnstanikmas)

Ability to develop, test, analyze, design, mentor and work as an individual contributor.

Skills

**Proven Proficiencies and Demonstrated Mastery:** UX / UI / Front-end / Application / Responsive (RWD) / Engineering, Development + Design • Angular 8 - 19 • Angular Material • CDK • Bootstrap • NG Bootstrap • CSS Grid • NGX Bootstrap • ECMAScript • Typescript • RxJS • Cloud Firebase + Firestore • CSS / SASS / SCSS / LESS • Tailwind • AdobeXD • JSON • HTML • Javascript • jQuery • jQuery UI / Mobile • Cross Browser Development • SEO • Version Control Repositories • XML • RSS • Section 508 / ADA Accessibility Compliance • Requirements Gathering • Material Design • U.S. Web Design System (USWDS) • Photoshop • Acrobat • InDesign • Illustrator • Sauce Labs • Jaws • NVDA • Voiceover • Google Analytics • Maven • CLI • APIs • User Authentication • Permission Based Access Control • Unit Testing • D3 • NGX Charts • AG Grid • GIT • Nx Monorepo

**Additional Knowledge + Skills:** MySQL • Microsoft Sharepoint • Jira • UXPin • InVision • Redux

Experience

**Digital Content Manager - Communications Collaborative - 03/24–06/24 Contract - Remote**

For a multinational bank U.S. subsidiary, developed UI components and public web pages in CMS using Bootstrap, Javascript, jQuery, HTML, CSS, and ADA-compliance markup. Established ADA compliance requirements criteria. Developed pixel-perfect web landing pages from ad agency supplied Figma layouts.

**Angular Developer - DMI - 12/23–02/24 - Contract - Remote**

For a federal end-client, advised on Angular upgrade methodology and scheduled and advised on implementation of accessibility-compliance development requirements.

**Sr. Frontend Developer - Defense Logistics Agency (DLA) - 01/23–08/23 Contract - Remote**

Attended daily standups, bi-weekly deployment planning meetings, and developer forums. Upgraded Angular and Angular Material v10 web application to Angular v15. Updated MatSort component methods using javascript and typescript and templates on data table components and templates, including data tables nested in expandable rows, addressing accessibility requirements, and child component modifications and testing using Jaws. Developed component and typography themes using SASS partials and advised on the proper implementation of an Angular Material custom theme. Implemented Section 508 / WCAG 2.1 compliance development solutions on UI controls, common components, modules, user interfaces, and data tables. Resolved CSS bugs with architecture modifications. Addressed Section 508 requirements in D3 and NGX Charts components. Evaluated Angular web application for Section 508 needs and served as a resource for accessibility compliance testers and evaluators.

**Sr. Software Engineer - Capgemini - 03/22–10/22 - Remote**

For a multinational financial services/trading corporation, developed parent and child components based on wireframes using Typescript and Javascript, leveraging common UI components in an Angular / Angular Material web application. Added optional Angular Material attribute and attribute properties to an existing common component. Styled AG Grid data tables in multiple dashboard views used by investment advisers. Identified data schemas utilizing Chrome payload data. Added responsive behavior utilizing Angular Flex-Layout. Wrote successful classic unit tests. Provided documented feedback regarding architecture, security, and WCAG 2.1 ADA-compliance of existing application code base. Provided resources for upgrading Angular web applications. Developed accessibility solutions for an Angular web application.

**Additional Work**

Self-trained in, and implemented, Angular Material Component Harnesses Unit Tests. Implemented Angular Material components in an Nx monorepo as a shareable Nx library for streamlined performance in a monorepo architecture.

**Sr. UI Developer - CGI Federal - 10/21–01/22 Contract - Remote**

For Centers for Medicare and Medicaid Services (CMS), implemented style and accessibility enhancements and NGX Bootstrap UI Components to Angular micro frontend from pre-existing frontend monolith. Implemented WCAG / Section 508 functionality to WCAG 2.0, level A standards using built-in directives, change detection, and lifecycle hooks. Attended weekly meetings with design team SMEs.

**Sr. Angular Developer - Ignite IT - 04/21–09/21 Contract - Remote**

For federal end-client, using Angular, Angular Material, Angular Flex-Layout and Angular CDK, developed shareable web UI component libraries (NPM / Node Packages) and published to a private NPM registry. Working with a data schema, developed CRUD services, data interfaces / models, and methods to integrate the Angular frontend UI / user actions with the backend. Developed and implemented an Angular dialog box service. Assured Section 508 compliance, implementing Angular CDK modules. Styled UI components and controls to match existing mockups.
**Additional Work**

Self-trained in Angular Nx monorepo. Implemented prototype mono repository to share common services, interfaces, components, SASS stylesheets, data, and image assets amongst multiple Angular web applications.

**Software Engineer - Lockheed Martin Corporation - 04/20–08/20 Contract - Remote**Developed and designed Angular 9 application for federal end-client. Provided L3/L4 support on Angular and Angular modules installation and configuration to meet national and international accessibility requirements. Provided guidance on the use of Angular feature modules, Angular HTTP module / JSON server data interface, and UI pattern library. Created UI pattern library prototype. Developed Angular Material components and custom color palette. Created WCAG-specified mock-ups and assessed peer wireframes and mock-ups for accessibility compliance. Mentored designers on the creation of Angular Material-specific mockups.

**Senior Web Application Developer - Grant Thornton - 11/18–09/19 Contract - Remote**

Developed for federal end-client, U.S. Patent and Trademark Office (USPTO), a responsive, dynamic, HTML5 / CSS, jQuery, jQuery UI, Javascript, WAI-ARIA, and Bootstrap 3.6 prototype from UXPin wireframes for a Java and Spring Boot / Thymeleaf application. Designed and developed interaction, widgets and user interface controls and composed layouts as needed to augment UX. Wrote functions to render ADA-, Section 508- and WCAG AAA-compliant UI controls and widgets and implement efficient, database- and UI-driven content, components, user interface controls and widgets. Created color mockups using Adobe Illustrator. Re-touched and generated images using Photoshop. Implemented datatables and FileReader APIs to include complex custom widgets, Section 508 / WCAG compliance and custom functionality. Using Maven, AWS, a command-line interface, and GIT, implemented production-ready Javascript, jQuery, jQuery UI, HTML and CSS from prototype into a Java and Spring Boot application instance and merged into staged application. Provided L3/L4 support to perform break fix analysis on pre-existing staged application, and CSS files and fixed those defects.

**UI / UX Designer - SICPA / VA Department of Motor Vehicles - 07/18 Contract - Springfield, VA**

Created dynamic application mockups and user flows for forms-based web application based on written requirements using an agile process. Instructed FE developer in Bootstrap. Provided L3/L4 support to develop diagrams based on Section 508 / WCAG AA accessibility standards. Created cross-browser, mobile responsive style guide using HTML, jQuery and CSS.

**Front End Developer - Regions Bank - 02/18– 05/18 Contract - Remote**

Provided L3/L4 support to assess customer and prospect websites for WCAG AAA standards and accessibility best practices compliance. Documented findings, made formal recommendations for improvement as needed using HTML, CSS, ARIA, and Javascript. Developed cross-browser compliant web components using HTML, CSS, Bootstrap 4, Pug, and LESS. Collaborated with a development team using SourceTree (GIT), BitBucket and a command-line interface.

**Web Technologist - Accenture Federal - 08/17–12/17 Contract - Baltimore, MD**

Constructed Javascript regular expressions for advanced search and replace tasks in JSON and HTML files. Developed responsive, Section 508 / WCAG ADA accessibility compliant, search engine optimized HTML5 web pages and SVGs for federal client public-facing website and internal communications. Performed database research for export to datasets. Researched business processes and functions to conceptualize and develop new web page content. Analyzed data to compare and validate Project Open Data sources. Attended federal inter-agency and inter-departmental meetings, keeping minutes for presentation to management. Submitted metadata for inclusion in JSON. Kept records of data and web page updates. Maintained web server content with respect to 301 redirecting. Mocked-up web UI for conversion effectiveness. Monitored web traffic in Google Analytics.
**Accomplishments**

Attained organic page one position in Google search engine listings.

**Senior UX Developer - Freddie Mac - 01/17–05/17 Contract - McLean, VA**

Developed responsive web pages using HTML5, CSS, Bootstrap, jQuery and Javascript in a Microsoft SharePoint environment. Developed solutions for cross-browser, multi-device compatibility. Modified Javascript and jQuery that integrate the UI and backend web services to render pages in Bootstrap. Developed Bootstrap responsive websites from designer mock-ups and mock-up mobile / responsive web pages to meet business requirements. Detailed Microsoft Sharepoint templates, usability, user interface rendering, web page responsiveness, page load time and layout using CSS and media queries. Designed icons to compliment the UI, created custom icons to complement existing sets. Developed efficient and user-friendly jQuery applications to integrate with backend web services and present data. Provided L3/L4 support by managing a daily defects report provided by QA team members, implemented break fixes and mentored developers on the break fix solutions.

**Accomplishments**

Mocked-up UI and developed Bootstrap microsite independently in less than 48 hours while meeting and exceeding client quality expectations.

**UI Expert Designer + Front-end Web Developer - Valiant Solutions - 07/16–11/16 Contract - Remote**

Produced wireframes, user flow diagrams, flow charts, process flows and mockups that contained details such as information architecture, typography, color, gradients, images, and transparency and communicate all necessary details of the federal client UI, creating multiple mockups for a single page to effectively convey details of the different UI states. Constructed UI designs flexible for display across multiple browsers, screen sizes, platforms and devices and focused on user experience (UX), interaction and usability, testing for responsive display effectiveness in a device-specific environment. Translated the UI/UX design mockups to application UI prototypes, bridging the gap between graphical design and technical implementation and taking an active role on both sides to define how the application looks as well as how it works on the front end. Working in two and three week sprints using an agile approach, developed responsive web pages with dynamic and static content using user interface and Section 508 / WCAG ADA accessibility compliance best practices, WAI-ARIA, HTML5, jQuery, jQuery UI, jQuery plugins, DataTables API, Javascript and CSS. Developed faceted search form feature using Javascript and XML. Drawing from experience with GUI design, usability and familiarity with JSP remained compliant with the official U.S. Web Design System (USWDS) through use of U.S. Web Design UI Components and/or Visual Styles.
**Accomplishments**

After performing requirements gathering tasks, including specification of programming languages, wire-framed and mocked-up 70 desktop and mobile UI views using Adobe Illustrator in less than 3 weeks and moved forward with development of prototypes, contributing production-ready code to development of the web application.

Prior Experience - Contract + Direct Hire

Brandeis University • National Grid • RadioShack • Flagship Bank, New Balance for Pagano Media • Allmerica Financial • Honeywell • Dresser-Rand • Coppus • The Hanover Insurance Company • The Casual Male • BOSE Corporation • Pegasus Satellite Television • Osram-Sylvania for Dever-Frankian Advertising • WearGuard • SAIC / National Defense Department, Division of Education and Training • Camp Fire Boys and Girls, Central Massachusetts Council • Excel Advertising • Worcester Walk for Homelessness • Farrar Press / Farrar Graphics • Saltus Press • Specialized Software • The Energy Federation • Achorn Graphics • Box21 • Chadwick΄s of Boston • Maddash E-media • ITV Direct • Imagitas • Timberland • The Animation Cafe (now The Memory Collective) • J.D. Associates, Inc. • Softscape, Inc. • SumTotal Systems, LLC • PureTech Ventures • Brown University • Staples

Education

**University of Massachusetts**, North Dartmouth, MA 1994. Bachelor of Fine Arts, GPA: 3.8, Major-Visual Design

**Boston University** Center for Digital Imaging Arts (CDIA), Boston, MA 2014. Certificate of Web Development
**Self-directed Training**,05/21–12/23, Angular, Standalone Components, ECMAScript, Typescript, Google Cloud Firebase + Firestore REST API, (GCP), AngularFire, CSS Grid, Custom Router Data, Route Guards, Content Projection, Dependency Injection, User Authentication, Angular Signals, Angular ChangeDetectorRef, and Custom Directives. **Demo:** [**horsecode-e216d.web.app**](https://horsecode-e216d.web.app/signup-login)