

# Landon Messmer

## UX Engineer

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412 • 360 • 4941

<https://uxlcm.com>

## Certifications

NNg UX Certified (2020)

IC Agile (2020)

Certified Scrum Master (2019)

Certified Pega Business Architect (2019)

## Education

**James Madison University**

B.B.A Computer Information Systems

Aug 2013 – Dec 2017

3.604 Major GPA

President's List (2)

Dean's List (3)

## Tools

Adobe Illustrator

Adobe XD

Codepen

Figma

Github

JAWS

VS Code

WAT

## Skills

Prototyping + UX/UI

Visual Design

User Research

Usability Testing

Branding

Angular

HTML

SCSS

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## Portfolio

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## Work Experience

**UX Engineer /** Booz Allen Hamilton

Dec 2020 – Current, McLean, VA

Served on an agile team as a UX engineer to modernize an antiquated business workflow that resulted in decreased intelligence review times from **1+ days to a few hours**

Co-ordinated requirements gathering and instituted a user first design approach to overhaul a manual workflow into an object-oriented single-page application that automated data queries and enforced a new workflow model

Fostered open lines of communication with users and stakeholders to elicit user feedback and convert UX skeptics into proponents, leading to a more inclusive design process that increased client engagement

Employed front-end technologies such as HTML 5, SCSS, Angular, Material, Bootstrap 5, Leaflet, and ngx-export-as to build an application that synthesized two kinds of intelligence, resulting in greater contextual awareness for analysts

Developed a data visualization workspace that allowed users to create interactive charts that were distributable with URL links and estimated to be **70% faster** to generate than previous process with Excel

**UX Designer /** Booz Allen Hamilton

Feb 2018 – Nov 2020, McLean, VA

Promoted UI/UX through qualitative and quantitative research, then implemented a standardized user-centric design process that improved accessibility, created coherent UIs, increased user efficiency and led to awards for inclusive design

Advocated for and built a design system which included common design patterns and enforced best UI practices, shortened application design times and promoted consistent UI experiences across a suite of 15+ applications

Evaluated applications for 508 compliance and applied accessibility best-practices which resulted in a **"A+"** score from the organization's internal accessibility team – (ARIA attributes, contrast, tabbing order, skip links)

Facilitated usability testing of new functionality and translated user feedback into mock-ups and prototypes which dramatically improved user satisfaction metrics over the lifetime of the application

## Recognition

Booz Allen Hamilton Platinum Award

"You are providing significant impact to the customer and across the team, taking a lead role with UX/UI support and helping to shape and scope the next years' worth of work. Thank you for all that you do!"

KPMG Capstone Competition Winner

Received 1st place among peers in CIS major for developing a web application that calculated nutritional values with data provided from USDA