

# Lauren Egan

## Senior UX Engineer

Creative UX Engineer with 20 years of experience facilitating and supporting human interactions with complex systems and software. Maintains user-centric designs while dedicated to crafting inviting interfaces for everything from simple applications to complex, enterprise systems.

### Contact

#### Address

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### Websites, Portfolios, Profiles

- [www.linkedin.com/in/laurenregan](http://www.linkedin.com/in/laurenregan)
- [www.laurenegan.com](http://www.laurenegan.com)


### Skills

Figma 

User 

Experience

Design

Agile Scrum 

Responsive 

design

Front End Web 

Development

### Work History

2023-11 -

2024-04

#### Senior UX Engineer

*Inmar Intelligence, Winston-Salem, NC*

- Developed reusable UI components using Vue.JS 3 and Tailwind, increasing development team productivity.
- Implemented responsive design principles to ensure optimal display on various devices, improving overall usability for users on both desktops and mobile devices.
- Designed and developed UX solutions to create seamless user interfaces for internal audience building application.

2022-05 -

2023-10

#### Senior UX Engineer

*Vericast, San Antonio, TX*

- Collaborated with design, full-stack development, and product teams to transition from a custom design system to adapting Mantine, a React.js third-party framework, with Vericast branding and digital product look-and-feel.
- Implemented Mantine components within Storybook 7 using TypeScript, consumed by five internal applications.
- Advocated for greater collaboration across internal tools and external products to implement the new design system using Storybook as a central repository for components.

2021-10 -

2022-03

#### Senior Front End Developer

SASS and LESS Experience	●●●●●
Web Design	●●●●●
Jira	●●●○○
HTML & CSS	●●●○○
Javascript	●●●○○
Git Version Control	●●●○○
Interaction design	●●●●○
User Research	●●●●○
UX architecture	●●●●●
Accessibility Standards	●●●●●

**2017-05 - 2021-10**

*Enovational, Corp., Washington, DC*

- Collaborated with design, full-stack development, and product teams to initiate a pattern library representing Figma design systems for two platforms.
- Implemented front-end HTML and SCSS to ensure alignment with full-stack Vue.js implementation, matching design mockups and prototypes.
- Worked with senior product managers and development leadership to streamline workflows, reducing story writing redundancy.
- Managed three awesome front end developers.

### **Senior UI/Human Factors Engineer IV**

*WEX, Inc., Portland, ME*

- Led UX design across eight development teams for a white-labeled, B2B2B legacy enterprise application, establishing UI standards, co-creating a pattern library, and overhauling the application's frontend.
- Acted as a user ambassador between product, development, and business stakeholders, proposing solutions well-received by all parties during design sessions and refinements.
- Produced test scripts, created coded and click-through prototypes, and primarily conducted moderated testing with end-users.

**2014-10 - 2016-12**

### **Senior UX Designer**

*Meridian Knowledge Solutions, Inc., Reston, VA*

- Incorporated visual and interactive designs within the existing application ecosystem to transform wireframes into functional prototypes.
- Collaborated in the creation, execution, and analysis of application tests, allowing user feedback to inform design pivots.
- Replaced legacy HTML and CSS with a customized Bootstrap solution, established UI standards, and created a pattern library.

2014-05 -  
2014-10

## Senior UI/UX Designer & Developer

*hCentive, Inc., Reston, VA*

- Served as lead UI/UX designer for the small business side of HealthCare.gov, establishing frontend coding standards and style guides.
- Implemented federal 508 requirements into the core healthcare product and resolved UX issues via frontend development.

## Education

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2021-03 -  
2021-04

### React Development Certificate: Frontend Development

*General Assembly - Washington, DC*

2020-11 -  
2020-12

### JavaScript Development Certificate: Frontend Development

*General Assembly - Washington, DC*

## References

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Available upon request