

# Alexandria Lo

UI/UX Engineer

[alexandrialo.css@gmail.com](mailto:alexandrialo.css@gmail.com)  
[linkedin.com/in/alexandrialo](https://www.linkedin.com/in/alexandrialo)  
[alexandrialo.com](https://alexandrialo.com)

## WORK EXPERIENCE

### UI/UX Engineer | Raytheon Technologies

(Remote) McKinney, TX | Feb 2022 – Present

- Improve end-to-end experience of Material Requirements Planning (MRP) application by conducting usability reviews, identifying UX issues, and proposing/implementing design recommendations
- Communicate and implement technical strategies with cross-functional teams

### Web Developer | Raytheon Technologies

McKinney, TX | Aug 2020 – Feb 2022

- Design an application to help automate the MRP process for customer contracts through mockups, prototyping, and user testing
- Lead design process with engineers to define user needs and develop app features for 3000+ employees nationwide
- Produced communication packages for product launches and deployments with a suite of department branding items, including logo, newsletter design, and web page creation

### Product Design Intern | Y-Labs Ventures

(Remote) Palo Alto, CA | Dec 2020 – Jan 2021

- Built an online social learning platform for students with a team of product designers
- Led user research, ideation, design, and testing phases to identify user needs, pain points, and determine vital product features

### SEO Specialist | STATWAX

Dallas, TX | Dec 2019 – June 2020

- Improved clients' landing page user experience using heatmap tracking and A/B testing, increasing conversion rate by 32%
- Converted 75% of prospects into clients via comprehensive SEO reports and presentations on ranking opportunities

## EDUCATION

### Springboard

#### UI/UX Design Certification

Online | May 2020 – Feb 2021

### The University of Texas at Dallas

#### B.S. in Cognitive Science

#### Minor in Business Administration

Richardson, TX | Aug 2015 – Dec 2019

## SKILLS

### Design

UX Research | UI/Interaction Design | Agile Development | Information Architecture | Wireframing | Prototyping | Usability Testing

### Front-End Development

HTML | CSS (Bootstrap, Foundation Frameworks) | Basic JavaScript | Search Engine Optimization (SEO)

### Software

Adobe CC Suite (XD, Photoshop, Illustrator) | Sketch | Figma | Miro | WordPress | SharePoint | GitHub | VS Code | Google Analytics | G Suite | Microsoft Office Suite