

# Kyle Cho – Front-end Engineer

## Summary

- Front-end engineer with history in digital and modern web design
- 2+ years with front-end technologies such as JavaScript, React, HTML, CSS
- 2+ years designing and maintaining client business / e-commerce sites
- Graduate of University of Maryland, College Park 2020
- Life-long learner and passionate about the field of technology and automation

## Experience

### Independent Front-end App Engineer

Sep 2020 — Present

Engineered highly scalable and optimized modern web applications through self-learning. Formulated smart and creative solutions for a broad range of applications and frameworks.

#### Recent Projects (w/ links)

[Checkr](#) — React, JavaScript, CSS, HTML, Firebase authentication, Framer Motion

- Manage tasks by creating, reordering, marking complete, filtering, and deleting tasks
- Users can sign up and login to the application to see saved changes from past sessions
- Implements physics based animation rendering with Framer Motion for enhanced UX

[Minimax AI Algorithm Bot Game](#) — JavaScript, CSS, HTML

- Choose whether to play against another person or a bot opponent
- Bot opponent logic is based on the minimax AI algorithm
- Changing the difficulty sets the probability of the bot adherence to the algorithm

[Etch-a-Pixel](#) — JavaScript, CSS, HTML

- Mark, erase and clear digital canvas with a variety of options from the color palette
- Users can change the resolution of the screen using the slider which reveals pixel count and individual pixel layout

### Web Designer/Consultant at Kyle's Web Consulting

2020 — Present

Designed and built websites using website building platforms for different clients across small to medium sized businesses. Consulted on SEO and social media strategy.

#### Recent Projects (w/ links)

[Studio Namu](#) — Jewelry E-Commerce Store

[UniLead Solutions](#) — Lead Generation Agency, Digital Marketing

### Design Intern at Korean Community Service Center

Jun 2018 — Sep 2018

Designed digital media for a campaign that funded servicing for immigrants. Managed and organized data regarding previous and potential future clients

## Contact

240.429.7953

[kylejcho@gmail.com](mailto:kylejcho@gmail.com)

[github.com/kylejcho](https://github.com/kylejcho)

[linkedin.com/in/kylej-cho](https://linkedin.com/in/kylej-cho)

[kylejcho.github.io/portfolio](https://kylejcho.github.io/portfolio)

## Education

University of Maryland

2016 - 2020

BS, Psychology

## Skills

JavaScript

React

HTML

CSS

OOP

Microsoft Office

Collaboration