Kyle Cho

Software Engineer

Summary

Creative, detail-oriented, software engineer with a deep interest in AI. Proven track record of creating and implementing successful front end web applications. Looking to bring my skills to a tech company with global reach.

Relevant Experience

Front-end Software Engineer — Bethesda, MD

September 2020 — Present

- ➔ Built semantically structured front-end web applications through self-teaching
- ➔ Formulated creative solutions for a broad range of applications and frameworks
- ➔ Prioritized building around good UX and implementing highly scalable code

Recent Projects (w/ links)

Checkr — **React Web App + Firebase User Authentication + Physics-based rendering**
User can manage tasks by creating, reordering, marking as complete, filtering, and deleting tasks. User can login to the application and see saved tasks from previous sessions.

Etch-a-Pixel — **JavaScript Web App**
User can mark, erase and clear a digital canvas with a variety of options from the color palette. User can change the resolution of the screen using the slider which reveals pixel count and individual pixel layout.

Minimax Algorithm Bot Game — **JavaScript Web App**
User can choose whether to play against another person or a bot with logic based on the minimax algorithm. User can change the difficulty by changing the probability of the bot's adherence to the algorithm.

Web Designer/Consultant at Kyle's Web Consulting — Bethesda, MD

2020 — Present

Designed and managed websites for different clients across small and medium sized businesses. Also, consulted on SEO and social media strategy. Some clients included:

- ➔ **Studio Namu** - Jewelry E-Commerce Store
- ➔ **UniLead Solutions** - Lead Generation Agency, Digital Marketing

Design Intern at Korean Community Service Center — Annandale, VA

June 2018 — Sept 2018

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

Contact

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github.com/kylejcho

linkedin.com/in/kylej-cho

Education

University of Maryland

2016 - 2020

Bachelor of Science, Psychology

Skills

HTML

CSS

JavaScript

React

OOP

Web Accessibility

Microsoft Office