

Dylan C Hyun

UX Developer / Designer

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New York, NY

Skills

Development: HTML, CSS, Sass, JavaScript, TypeScript, Storybook, JIRA, GIT, Ruby on

Rails, Python, R and R Studio

Design: Adobe XD, Figma, Sketch, Miro, InVision, Photoshop, Illustrator, InDesign

Work Experience **PRUDENTIAL**

UI Developer / Designer II — July 2021 - Present **UI Developer / Designer** — July 2019 - July 2021

- Co-founded the first company-wide design system that used atomic design principles to establish consistency across design and development for all of Prudential, and exponentially increase speed of both design and development.
- Built a library of over 80 web components, with full WCAG 2.1 AA approval, that are directly supporting the work of over 200 developers and designers.
- Leading workshops on designer-developer collaboration to increase involvement, and understanding from both sides in initial interactive prototyping, and front-end development.
- Supporting the transition to a new CMS, as the lead point of contact between Deloitte partners and the Design System team, to migrate over 400 web pages, and redesign them to leverage the new design system.

UI Developer Intern — Summer 2018

 Created a custom prototyping tool for designers that improved the speed of their workflow by letting them create prototypes of real live components from the design system without any developer involvement.

Projects

350 NYC Climate Crisis Digest — January 2020 - Present

- Developed two websites, Climate Crisis Policy Digest and The Earth Bill, that provide information on climate change issues, and a climate bill to be introduced to Congress, for the non-profit group 350 NYC.
- Collaborated with group leaders, with no prior experience working with UX design or web development, and helped them understand the value of following a user-centered design process, and a database-driven tech stack.

Cluster - Integrated Inbox Chrome Extension — December 2018

- Awarded "Next Big Startup" by Deloitte and Carnegie Mellon judges
- Tackled the issue of keeping track of an overabundance of messages from various platforms by creating a Chrome extension that let users have a personalized and consolidated tool for all their messages.
- Conducted user research, user testing, and used design thinking methodologies to craft interactive prototypes, as the sole designer on the project.

Education

Carnegie Mellon University

Bachelor of Science in Information Systems, May 2019

Additional Major: Statistics

Minor: Human-Computer Interaction

GPA: 3.72 / 4.00