

Conor Yuen

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EXPERIENCE

Hotswaps

June 2022 – Present

Co-Founder / Full Stack Developer

New York, NY

- Design, build, and ship core marketplace payment features enabling direct transactions between hundreds of users using an array of technologies; Next.js, JavaScript, TypeScript, React, and CSS
- Lead the development of technical tools such as content management systems, REST APIs, and analytics
- Liaises directly with third-party teams to oversee external service integrations, ensuring smooth transitions from development to production
- Optimized user account front-end flows utilizing server-side rendering, resulting in an up to 28% decrease in page render times

Hotswaps

July 2021 – June 2022

Frontend Developer

New York, NY

- Designed and developed the listing creation form using Next, React Hook Form, and React Select
- Implemented key features in the product catalog using TypeScript and TanStack/React Query
- Integrated Mixpanel event-tracking and Google Analytics using TypeScript to guide site iterations
- Developed email services using Resend API and created various templates using React Email

Nucleus Global

Aug. 2019 – Present

Financial Analyst

Yardley, PA

- Manages the forecasting and maintenance of over 13.5M in revenue between two business units
- Closely supported the growth of one business unit from 2M to 7M in annual revenue
- Constructs financial management and data analytics reports using Microsoft Excel and VBA
- Conducts monthly project manager meetings to monitor and review project life cycles, finances, and issues
- Created and maintains a comprehensive project management tracker in Excel for client-facing teams tailored to the specific needs of clientele

PROJECTS

Portfolio Site v3 (www.conoryuen.com) | *React, GSAP, Framer Motion, Heroku*

June 2024

- A freelance portfolio website I designed in Figma and developed using Next.js, GSAP, and Framer Motion.

EcoHabit | *React, Express, Node.js, MongoDB, Material-UI*

Jan. 2023 - Mar. 2023

- An open-source habit formation web app focused on environmental awareness and sustainability.
- Led a team of 3 in designing the desktop and mobile versions of the minimum viable product in Figma
- Sketched the initial wireframes and created hi-fidelity prototypes to test user experience interactions
- Established a project design system focused on accessibility, creating over 15 reusable components
- Link to project: github.com/lugenx/ecohabit

EDUCATION

The College of New Jersey

Ewing, NJ

Bachelor of Science in Finance, Minor in Chinese Language

- Studied abroad in Beijing, China during the fall 2018 semester (Peking University)

TECHNICAL SKILLS

Languages: JavaScript (ES6), TypeScript, SQL (Postgres), OpenGL Shading Language (GLSL), HTML/CSS

Frameworks: Next, React, Node.js, Tailwind CSS, Material-UI

Technologies and Tools: Mixpanel, Google Analytics, Git, Visual Studio. Linux, Figma

Libraries: React Hook Form, React Select, TanStack, React Query, Three.js, GSAP, Framer Motion

Awards and Memberships: Eagle Scout - Class of 2013, Treasurer - TCNJ Chinese Student Association