# Kenton Duprey

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## EDUCATION

**University of Westminster** | **London, UK**
BSc in Computer Science | 2019 – 2022

## TECHNICAL SKILLS

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|---|---|
| **Programming Languages:** | CSS, HTML, Node.JS, Java, JavaScript/TypeScript, MongoDB API, React, SQL |
| **Software:** | Adobe Suite, Docker, Microsoft Office Suite, Visual Studio Code |
| **Cloud SaaS:** | AWS, Azure, GCP, GitHub CI/CD, Vercel |

## WORK EXPERIENCE

**JPMorgan Chase & Co.** | **New York, NY/Jersey City, NJ/Remote**
Associate Software Engineer – Corporate Investment Banking | August 2022 – Present

- Accelerated the design and development of resilient systems within sprints using TypeScript to contribute to continual, iterative improvements for product teams on the front-end systems built with React
- Expanded software testing with unit and integration testing to confirm software modules are of the highest quality with adequate comments for colleagues and clear use case coverage to improve development speed and automation
- Pioneered several microservices to run on internal cloud and the public cloud platform amid cloud migration
- Reviewed progress during scrum team stand-ups, code reviews, by contributing to task completion and blocker resolution within my team, while in multiple regions and time zones
- Delivered clean code for our most recent product of Embedded Banking, while meeting daily with product owners for each feature incorporated within the front-end solution, to highlight gaps and expected operation, while delivering on critical and time sensitive concurrent tasks independently
- Capitalized on my technical acumen by pursuing formal and informal learning opportunities about technology, JPMorgan Chase products, and financial services

**Kenton Duprey Web Development – kentonduprey.com** | **Remote**
Owner and Sole Developer | September 2021 – Present

- Specialized in high-end web design for clients ranging from NYC actors to small businesses across the United States by combining traditional marketing with UI/UX design and coding (HTML/CSS/JavaScript) with industry-best practices in form, function, and content
- Client's work includes website/software design overhauls, landing/splash pages for special events and projects, and API backends for ecommerce and booking systems

**Pace University, Seidenberg School of CSIS** | **New York, NY**
**Project Manager for Events** | October 2018 – August 2019

- Aligned with social media manager, graphic designer, and photographer to coordinate the promotion of upcoming tech and social events for students and staff
- Fostered the completion of promotional materials, social media posts using Asana Management Tooling to ensure all deadlines are met
- Supervised online calendars and guest lists through Eventbrite for several events monthly with over fifty attendees
- Worked closely with budget reps to determine allowance for events to produce print material for promotion of events

## PROJECTS

**Full Stack Web Application Client Deliverable – barrettpenrod.com** | **Barrett Penrod Voice Studio**
Sole Lead Full Stack Developer | April 2022 – Present

- Collaborated with client on needs for the development of a booking system integration, Stripe payment integration, database management, and a dashboard for management of clients for business administration
- Orchestrated the development of systems using Next.JS with TypeScript, MongoDB for database system, and Lambda functions for backend services, all while managing client budget and meeting deadlines for each milestone

**Full Stack Web Application Project – worldeyef.org** | **World Eye Foundation**
Sole Lead Full Stack Developer | March 2021 - Present

- Collaborated with foundation founder to develop site branding and style guide for the web application to the email marketing to create a sense of branding to clients who visit the site
- Using a content management system's API to integrate with Next.js React framework, hosted on Vercel, to produce a web application that has best practice SEO and page loading times while keeping accessibility ratings to a high

**iOS Weather Application Project** | **University of Westminster**
Sole Lead Developer | January 2022 – May 2022

- Used the SwiftUI framework to design and build a full weather application with the OpenWeather.org API while allowing the user to navigate to different locations with data ranging from current conditions to five day forecast views
- Integrated with the MapKit API to query Apple Maps for locations around the globe and providing the user a list to choose from with error handling

## LANGUAGES

**Bilingual** – Spanish and English