Kenton Duprey

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EDUCATION

University of WestminsterLondon, UKBSc in Computer Science2019 – 2022

TECHNICAL SKILLS

Programming Languages: Node.JS, JavaScript/TypeScript, React (NextJS), SQL, HTML, CSS, Java Software: Node.JS, JavaScript/TypeScript, React (NextJS), SQL, HTML, CSS, Java Docker, Kubernetes, Jules (CI/CD), GitHub CI/CD, Snyk, Dynatrace, Jira

Cloud Services: AWS, Azure, GCP, Vercel, Terraform Enterprise

Certifications: AWS Cloud Practitioner

WORK EXPERIENCE

JPMorgan Chase & Co.

New York, NY/Jersey City, NJ/Remote

August 2022 - Present

Software Engineer II - Corporate Investment Banking

- Oversaw the entire process from conceptualization to implementation, of an internal application development lifecycle, while maintaining transparent communication with stakeholders on a weekly basis throughout testing and beyond the go-live date as the singular engineer on the application, streamlining and eliminating a manual internal process reliant on Excel and SharePoint
- Drove the agile design and development of robust web applications using TypeScript within sprints while producing continual, iterative improvements for production releases of front-end systems built with React, ensuring accelerated and efficient development
- Enhanced software testing by implementing unit and end-to-end testing methodologies, ensured software modules
 met the highest quality standards, featuring thorough comments for colleagues and clear test case coverage to
 optimize development speed and automation
- Pioneered the development of full-stack, containerized Proof of Concepts (PoCs) for internal cloud and AWS, while successfully navigating cloud migration, utilizing CloudFoundry (On Prem) and Terraform Enterprise for AWS
- Contributed to scrum team stand-ups and code reviews, resolving blockers and completing tasks across multiple
 regions and time zones; delivered pristine, production-quality code for the <u>Embedded Banking</u> product, collaborating
 with product owners to highlight gaps and expected operations while managing concurrent tasks independently
- Demonstrated a commitment to continuous improvement by leveraging technical acumen for formal and informal learning opportunities in technology, JPMorgan Chase products, and financial services

Kenton Duprey Web Development - kentonduprey.com

Remote

Owner and Sole Developer

September 2021 – Present

- Specialized in delivering premium web design services to a diverse clientele, ranging from New York City actors to small businesses nationwide
- Merged expertise in UI/UX design and development (React) with industry-best practices, ensuring excellence in form, function, and content
- Executed comprehensive overhauls of website and software designs for clients, addressing their unique needs and objectives
- Crafted impactful landing/splash pages tailored for special events and projects, enhancing overall digital presence
- Engineered API backends to support seamless integration with ecommerce and booking systems, contributing to the robust functionality of client platforms

Pace University, Seidenberg School of CSIS

New York, NY

Project Manager for Events

October 2018 - August 2019

- Collaborated seamlessly with the social media manager, graphic designer, and photographer to orchestrate the
 promotion of upcoming tech and social events for students and staff; Streamlined the creation of promotional
 materials and social media posts using the Asana, ensuring efficient workflow and timely delivery
- Managed online calendars and guest lists through Eventbrite for numerous monthly events, each attracting over fifty attendees; Oversaw the logistical aspects of event coordination, ensuring a smooth and organized experience
- Engaged closely with budget representatives to ascertain allowances for events, facilitating the production of print
 materials essential for effective event promotion; Demonstrated a commitment to aligning creative efforts with
 strategic budget considerations for successful event execution

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

LANGUAGES