

Nate De La Cruz

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I am a front end engineer, focused on web technologies. My specialty is creating pixel-perfect, app-like experiences using JS frameworks (ReactJS and Angular) and CSS. I have an eye for design and am proficient in both PhotoShop and Illustrator, speeding up asset creation if the designers have their hands full. I have worked in several workplace environments (start-up, institutional, Fortune 500, and remote).

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Grant Street Group
Senior Software Engineer, 6/2024 - 6/2025
Key member of the core front-end development team responsible for building and maintaining tax products used by municipalities across the country. Leveraged Vue.js to create robust, user-friendly interfaces that simplified complex tax processes. Implemented a seamless dashboard navigation system to allow users to switch between different tax applications, improving user experience significantly. Collaborated in developing extensive end-to-end testing suites using Playwright to ensure reliability.

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WeightWatchers
Software Engineer, 8/2018 - 1/2024
I co-authored the client-facing React web app. Additionally, I built and maintained the BE system to deliver localizations and translations for all markets, which was utilized across multiple teams and platforms. I co-authored several in-house CRUD systems, along with their GUIs, including those to edit food entries and one to create assessments for users. In 2021, I was recognized as being in the top 10% of engineers in terms of contributions and impact. In 2023, I led the winning team in a company-wide hack-a-thon.

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FDNY
Frontend developer, 10/2017 - 8/2018
I built the mobile application first responders use to document patients during mass casualty incidents (terror attacks, etc.). I also built the app to document car collisions caused by EMS and firefighters on their way to emergencies. These apps were built with Angular and Ionic. I worked with fire chiefs to map out requirements. I assisted in styling the majority of apps in development.

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goTenna
Web Developer, 5/2016 - 10/2017
I worked with designers to build mobile-ready comps in a fast-paced environment. I maintained and developed our e-commerce (domestic and international) and digital marketing systems. I coded custom (non-web) projects for operations and marketing teams.

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Northeastern University (Masters)
Digital Media – Interaction Design Focus, 2009 - 2011
A project-centered program that focused on modern web production. Human-computer interaction, usability testing, designing for interaction, and web coding were covered.

Skill	Years	Skill	Years	Skill	Years
React (incl. Redux)	7	Node.js	6	Performance optimization	6
JavaScript / TypeScript	9	REST API development	4	Jest, Playwright	4
HTML & CSS / SCSS	9	Microservice development	4	A/B testing & analytics	3
Next.js	2	SQLite & relational DBs	4	Git	7
Accessibility / A11y	5	PHP	2	npm (authoring)	6
Angular	3	Google Cloud Platform	2	Nginx	1
Animation & Data Visuals	7	AWS	2	Illustrator, Photoshop	8
Component library dev.	6	CI/CD, Jenkins	3	Agile development	7