

Kenneth Chan

Full Stack Software Engineer

Queens, NY | (914) 310-3522 | [Email](#) | [GitHub](#) | [Portfolio](#) | [LinkedIn](#)

I am an enthusiastic Full Stack Software Engineer with a diverse background ranging from woodworking to architectural design. I am a creator. I am always curious. I have a strong ambition to create work that is uniquely enjoyable and fulfilling to the user's experience.

SKILLS

- **Programming Languages:** JavaScript, HTML, CSS, React.js, Vue.js, Python, Django,
- **Frameworks and Libraries:** Node.js/Express, jQuery, Mongoose
- **Database:** MongoDB, PostgreSQL
- **Tools/Other:** Git, GitHub, RESTful APIs, MERN/PERN stack applications

RELEVANT EXPERIENCE

Software Engineering Immersive Fellow | General Assembly | Remote | June 2022 - September 2022

Completed 500+ hours of expert-led instruction in JavaScript, Python, MongoDB, Node, React, and hands-on learning of web and mobile application fundamentals using the industry's most in-demand technologies. Developed projects, including:

- **SpotCheck:** [\[GitHub\]](#) [\[See Project\]](#) SpotCheck is a PERN Stack app that documents NYC street spots for skateboarders. Typically street spots are spread through word of mouth and the spots are given different nicknames by different people. Street spot names and spot directions could be different depending who you ask. This app will help document newly made/found skate spots to help the skate community explore and conquer those spots they saw in their favorite skate videos.
- **Rabido:** [\[GitHub\]](#) [\[See Project\]](#) Rabido is a PERN stack group project consisting of myself and (2) other cohort members. Rabido is a website that connects clients with freelancers to get the job done right. The freelancer signs up as a "Mark" and creates a profile to showcase their skillsets. The client signs up a "Hunter" to search for a freelancer with the required skills.
- **Lucidity:** [\[GitHub\]](#) [\[See Project\]](#) Lucidity is a "lofi anime" inspired productivity site to promote a positive environment for studying/relaxing built using MERN. The site features registration/login authorization. Once at the home page the notepad possesses full CRUD, a GIF slideshow that lets the user add/delete GIFs, and audio selection.
- **Kanto Region Pokedex:** [\[GitHub\]](#) [\[See Project\]](#) Built with vanilla Javascript, HTML and CSS. Based on the game series/show, the pokedex allows the user to randomly generate a pokemon card with stats and an image, user can type in a pokemon name to generate a specified pokemon card. Pokedex also features a dark mode option.

Project Assistant (Estimator/Assistant Project Manager) | Ferra Designs | Brooklyn, NY | September 2021 - June 2022

- Performed take off/ analyzed drawings & specifications for developers, collaborated with general contractors, institutions, and commercial establishments to determine scope of work and budget for custom metal fabrication up to \$12M
- Prepared detailed takeoffs, counts, scope summaries, research material/components for many projects ex. "Waldorf Astoria"
- Coordinated and assisted post sale transition with PMs and Design Manager.

Career Break | Health & Well-Being | July 2020 - September 2021

- Voluntary leave due to health/family concerns during Covid 19 pandemic.

Lead Estimator | Crown Signs | Mt. Vernon, NY | May 2016 - July 2020

- Promoted from Assistant Estimator to Lead Estimator based on exemplary performance to provide fully developed budgets.
- Performed take off/ analyzed drawings & specifications for developers, general contractors, institutions, and commercial establishments to determine scope of work and budget for signage up to \$500,000(+).
- Developed and maintained a bid tracker to monitor open, won, lost bids & project follow ups on google sheets.
- Assisted in training (3) estimators as well as (3) project managers.

EDUCATION

General Assembly | Software Engineering Immersive | Remote | June 2022 - September 2022

Architectural Engineering | University of Hartford | Hartford, CT | September 2012 - May 2016