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:

- **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 | 3.4 GPA