

(Jennifer) Nghi M. Nguyen

Work authorization: **US citizen.**

Former System application engineer with **2.5 years of experience** in data analytics/visualizations and PHP web development and **MS candidate in data analytics** at San Jose State University

Portfolio: jennifernghi.github.io

Email: jennifernghinguyen@gmail.com

Linkedin: linkedin.com/in/nghi-nguyen/

Github: github.com/jennifernghi

Phone: (415) - 259 - 1909

Location: San Jose, CA

Greetings,

I am writing this letter to express my interest in the position of Software Engineer Intern, Fraud & Payments. I have 2.5 years of experience working for a non-profit agency providing technical solutions in PHP web development and SQL data analysis as a system application engineer, and I am also pursuing a master's degree in data analytics at San Jose State University. With that being said, I strongly believe I will be the best fit for this position.

During my time as a system application engineer at Lifeworks NW, I am the main person who handles developing web-based data analytic solutions and providing on-demand SQL data analytics for the entire agency. I have developed many different data dashboards from scratch utilizing various data sources and tools. My products play key roles for clinicians and administration staff to facilitate their works on a daily basis especially for management purposes. My products have helped executive teams to visualize and guide the agency's business flow to achieve their business strategic plans.

About technical skills, I have experience in full-stack web development and programming in Python, PHP, HTML, CSS, JavaScript and SQL. Additionally, I'm familiar with the data analytics process and applied various machine learning techniques for prediction data analytics projects. Plus, I am comfortable assisting end-users resolving IT technical problems utilizing ticketing software.

Personally, I am a fast learner, a problem solver; I am adaptive, independent, analytical, driven, and eager to learn deeper about computer science and data science.

Finally, thank you so much for your time and consideration. As an engineer and a MS data analytics student, my goal is to contribute to more practical data-driven products with important impacts to people's lives. I am looking forward to meeting you and your team for further discussion on the position. Please, feel free to reach out to me via email or via phone number included in this letter.

Sincerely,

(Jennifer) Nghi M. Nguyen