Quynh Ngan Dao

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EXPERIENCE

Prime Digital Academy

Full-stack Developer Student

May 2023 - Sept 2023

- Built full-stack projects using Javascript, SQL, React, Node.js, APIs, UI frameworks/libraries, Git, and Heroku
- Designed project wireframes using Figma, database schema with DBdesigner, and collaborated with UX/UI designers
- Collaborated with team members on projects using SDLC processes and Agile methodology to improve project delivery and communications

University of Minnesota, School of Nursing

Research Coordinator

Aug 2021 - May 2023

- Ensured federal compliance by supervising and comprehensively training a team of 4+ nursing students while maintaining data integrity through accurate study measurements, data entry, and health records documentation.
- Facilitated team meetings and documented meeting notes to ensure weekly tasks were completed by team members
- Optimized participant recruitment by efficiently using Epic Systems to identify patients with PAD, resulting in a reduction of medical record retrieval time and an increase in participant enrollment
- Contributed to facilitating studies start-up and recruitment by coordinating among study sites and regulatory entities, resulting in a reduction in study initiation time and an increase in recruitment rate

Presbyterian Homes & Services

Certified Nursing Assistant

Aug 2020 - Aug 2021

• Collaborated with nurses to provide comprehensive care, maintained accurate patient care records, and monitored residents' vital signs to ensure effective and responsive healthcare support

University of Minnesota

Undergraduate Research Assistant

Jun 2019 - May 2020

• Contributed to research focused on streptomycetes, beneficial plant-associated microbes known for their protective mutualism and natural antibiotic production against soil-borne plant pathogens. Under the supervision of Dr. Kinkel, I conducted experimental tasks such as data collection, data calculation, and performing data analysis to derive meaningful findings

Projects

PLAYwME - Javascript, Node.js, React, PostgreSQL, Material UI, Tailwind CSS, RESTful API Web application that allow users to connect with local shelter animals and schedule playtime at local shelters

Genderstanding - Javascript, Node.js, React, PostgreSQL, Tailwind CSS, Figma

Mobile-first web app that allows a safe space for users to invite friends and family to ask anonymous questions

Pet Hotal - #C, .Net, Javascript, React, PostgreSQL

Simple web app that allows user to manage pets check-in

SKILLS

Misc: HTML, CSS, Javascript, Node.js, Express, React, SQL, Redux-Saga, Git, Material UI, Tailwind CSS Misc: Docker, Redis, Multer, RESTful API, jQuery, Terraform

EDUCATION

Prime Digital Academy

Full-Stack Software Engineering Certification May 2023 - Sept 2023

University of Minnesota

Bachelor of Science Animal Science GPA: 3.85 Sept 2016 - May 2020

North Hennepin Community College

Associate of Arts Liberal Arts GPA: 4.0 Sept 2014 - May 2016

Web Accessibility

Deque University Sept 2023

Enterprise Cloud Infrastructure

Front End Masters Sept 2023