JENNY CHAU

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Hi, *I'm Jenny, a software engineer interested in creative frontend or fullstack work. I am a good listener and motivated learner, excited to build programs that are satisfying to use and innovate our lives*!

TECHNICAL SKILLS, LANGUAGES

Javascript (ES6), React, Jest | HTML, CSS, | Ruby, Rails | Git | familiar w. Agile workflow approach

EDUCATION

Flatiron School || Full Stack Web Development || *November 1, 2021 - February 18, 2022*
Ruby on Rails and JavaScript program

University of Virginia || Bachelor of Science in Nursing || *August 26, 2014 - May 21, 2017*
Dean's List, final GPA: 3.875

York College of PA || transferred to UVA || *August 23, 2013- May 17, 2014*
Presidential Academic Scholarship, GPA 4.0

TECHNICAL PROJECTS

jennychau.herokuapp.com/projects - *I transferred my projects to be accessible via my fullstack portfolio website.*

Lab App - *Sorts lab results, returns reasons for results*
- Built with React, utilized React Router v.6 for clean, nested navigation
- Implemented semantic UI library for intuitive card UI/UX
- Utilized Regex (regular expression) to validate for decimal and numeric character inputs into form

Enneadrink App - *Personality quiz and journaling app*
- Built with React frontend, utilized React Router v.6, and developed custom CSS
- Built with Rails backend, utilized RESTful API, postgres, and object oriented programing (OOP)
- Configured user authentication/authorization (utilized BCrypt gem for encryption and session cookies)
- Utilized AWS S3 for image data storage (utilized Rail's Active Storage)
- Designed graph-type data structure for quiz flow (link to my blog on the design process)

WORK EXPERIENCE- *https://www.linkedin.com/in/jenny-chau-song/*

Inova Schar Cancer Institute || Outpatient Oncology and Hematology RN || *Oct '20 - Aug '21*
- Coordinated complex patient treatment regimens among a variety of resources and medical services
- Communicated team/care needs as primary point of contact for patients, doctors, medical techs and secretaries
- Trained new hires regarding resources, communication/documentation standards, best practice treatment regimens

MedStar Georgetown University Hospital || Post Anesthesia Acute Care RN || *Oct '18 - Oct '20*
- Provided hands-on, 1:1 and 1:2 high acuity, fast turnover, postsurgical care at a level 1 trauma center
- Awarded Spirit Awards by fellow nurses and patients
- Coordinated patient care as a team member among doctors, social workers, physical therapists, secretaries, medical technicians, patient transporters, bed board/admissions, and nurses/charge nurses across hospital departments

Mayo Clinic Cancer Care || Medical Oncology and Hospice RN || *Aug '17 - Aug '18*
- Managed 1:5 (nurse:patient ratio) wholistic care for acutely ill cancer patients
- Executed in National Cancer Institute Comprehensive Cancer Center & ANCC Magnet Status (nursing excellence)
- Documented daily progress and care plan notes: updates on specific goals, education, and discharge needs