Deanne S. Chae

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SUMMARY

Entry-level web developer with a strong foundation in nursing, bringing extensive experience in patient care, accurate documentation, and teamwork across diverse healthcare settings. Knowledgeable in JavaScript and Java, with experience using frameworks such as React and Spring Boot to develop efficient and adaptable web applications. Seeking a collaborative work environment that integrates transferable healthcare expertise and technical skills to deliver impactful and meaningful solutions.

LANGUAGES | FRAMEWORKS & LIBRARIES | TOOLS

JavaScript, Java, HTML, CSS | React, Bootstrap, Axios, Spring Boot | Git, MySQL, Postman

PROJECTS

Well Coffee Inventory Management App   July 2024 - August 2024
LaunchCode Capstone Project
- Created an online inventory tracking and restocking platform that streamlines small business processes by enabling users to record, review, and purchase items in a user-friendly system.
- Implemented comprehensive CRUD functionality, utilizing RESTful endpoints and Axios calls to manage inventory and employee data effectively on both the front-end and back-end.
- Designed and executed search functionality to optimize item retrieval from the database.
- Developed an image upload feature integrated with CRUD operations, enabling users to add and update images for inventory items, with all data seamlessly saved to the database.
- Full Tech Stack: React, Java, Spring Boot, Bootstrap, Axios, MySQL, Rapid API Real-Time Amazon Data

EXPERIENCE

Allergy and Asthma Care of St. Louis   June 2018 - February 2021, August 2022 - April 2023
Registered Nurse   St. Louis, MO
- Led a team as head nurse at a pediatric and adult clinic, managing patient care for four physicians across two primary offices and three satellite locations.
- Leveraged healthcare software to handle prior authorizations and appeals for biologic medications and procedures, achieving a 95% success rate in timely submissions and approvals.
- Contributed to the migration from a paper-based system to Benchmark EHR, helping train staff on best practices and supporting the adoption of the new electronic health record system.
- Partnered with physicians to develop care plans for over 20 patients daily, applying critical thinking and problem-solving skills in diagnostic procedures and patient care.
- Administered allergy immunotherapy and biologic medications to over 30 patients daily, adhering to protocols and effectively implementing emergency procedures when needed.

Missouri Baptist Medical Center   October 2016 - October 2017
Medical Oncology Staff Nurse   St. Louis, MO
- Supervised patient care and staff assignments as assistant charge nurse, overseeing a team during shifts, delegating new patient admissions, and managing medical emergencies effectively.
- Conducted assessments on 6-7 patients per shift, utilizing Horizon EMR for thorough documentation and timely reporting of changes in patient conditions.
- Collaborated with physicians, nurses, technicians, therapists, and educators to develop and adjust treatment plans, ensuring comprehensive patient care and alignment with individual needs.
- Created a supportive environment for palliative care patients and families, focusing on medical interventions that enhanced quality of life and provided education on treatment and discharge options.

EDUCATION

LaunchCode | Full-Stack Web Development   September 2024

Goldfarb School of Nursing at Barnes-Jewish College | Bachelor of Science in Nursing   August 2016

University of Illinois at Urbana-Champaign | Bachelor of Science in Community Health   May 2015

LICENSURES

RN, State of Missouri, License #2016036040   October 2016 - April 2025
BLS Certification, American Heart Association   January 2023 - January 2025