Tanner Hunt

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# Summary

I’m a junior software developer with a strong background in C++, Java, and C#, with experience in full stack web development and data analysis.

# Work

## UCHealth Surgical ICU | Team Lead 2018 - current

* Used patient data to make a predictive model for catheter associated infections using Python
* Recipient of the hospital wall of fame – an annual reward for excellence and integrity

# Education

## Southern New Hampshire University, BS Computer Science | Math minor 2024 - 2025

Major: Computer Science | Minor: Math

* 4.0 GPA
* Computer Science Club member

## Front Range Community College 2022 - 2024

Major: Associates of Science

# Projects

## Foley-Care Data Tracking System

* Designed and implemented a system to track quality of perineal care among intensive care patients and use python and statistics to reduce catheter associated urinary tract infections.
* Reduced the proportion of unclean to clean catheters from 25% to 14% within one month in the surgical ICU.
* This project is now being implemented across the hospital system.

## Diet Tracking Application

* Hobby Project built using Java Swing
* GUI app built in Java built to have better control over tracking nutrition
* See sample code on the github repo here: <https://github.com/teriket/DietTrackerProject.git>

# Skills and Technologies

* Programming languages: C#, C++, Java, JavaScript, Python
* Understanding of Agile practices and the software development lifecycle
* Web Development: HTML5, CSS, React
* Databases: MySQL, SQLite, MongoDB
* Technologies: git, github