

Michael Kubisewsky

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Profile

After 15+ years in the healthcare field, going from nursing to personal care aide, I decided I needed a change, but knew healthcare was my home. I had a strong interest in using Excel to work with data and solve every day needs, and so my search landed me in Digital Health at Algonquin College. After 5 consecutive semesters on the honor roll, I feel as though I found my home, and look forward to finding ways to contribute to a rapidly changing healthcare field.

Education

Bachelor of Technology (Digital Health) **September 2023 - Present**
Algonquin College - Ottawa, ON

Dean's Honor List: Fall 2023, Winter 2024, Fall 2024, Winter 2024

GPA: 3.7 / 4.0

Bachelor of Science in Nursing - RN **April 2012**
University of Ottawa - Ottawa, ON

Program Related Skills

- Constructed several database models by normalizing data, gathering data from different sources, performing ETL functions, and establishing robust relationships.
- Communicated with different stakeholders to find user needs and then design an interface around those needs that conveyed the appropriate knowledge in an effective way.
- Utilized Excel and Power BI skills to create a mock managers dashboard with data based on an existing hospital organizational chart, CIHI identifiers, and the assistance of AI tools.
- Debugged in variety of settings to find, diagnose, and fix problems in coding languages that included Excel, DAX, Java, JavaScript, and Dart.
- Used Excel skills in conjunction with accounting knowledge to create a budget tracker that could credit or debit relevant accounts, balance the accounts, and carry out dynamic budget planning
- Got practice with using WinRecs in order to find patient information and document patients movement through the healthcare system.

Additional Qualifications

- Led numerous school projects by organizing deadlines and work assignments, guiding discussions, and utilizing online project management tools.
- Maintaining motivation and dedication to learning new skills in order to create tools that can solve every day, realistic problems.
- Effectively worked with interdisciplinary team members by clarifying different perspectives, establishing boundaries, setting common goals, and resolving conflicts when necessary.

Work Experience

Queensway Carleton Hospital, Ottawa, ON **June 2006 - Present**
Patient Care Aide

- Worked with interdisciplinary team members to reinforce care plans, communicate changes in patients health status, and represent the values of my organization.
- Assisted in developing a care plan for a challenging violent patient that focused on balancing patient safety, patient rights, staff safety, and the broader legal concerns.
- Interacted with a wide variety of patients throughout their journey through the hospital system, including admission, acute care, rehab, ALC, discharge, and preparing for home care.

Personal Care Aide & Temporary Nurse

June 2021 - November 2021

Royal Ottawa, Ottawa, ON

- Charted on MediTech to regularly document notes during close observations and look up relevant patient information.

Nursing Student & Temporary Nurse

September 2006 - October 2012

Queensway Carleton Hospital, Ottawa, ON

- Became familiar with nursing notes while working as a nursing student and temporary nurse. Used SOAP technique to observe, chart, and communicate relevant patient information.
- Completed or read forms related to a wide variety of data sources, including laboratory and diagnostics, discharge, admission, consent, transfer, rehabilitation and mental health documents.

Projects

Project - Manager's Dashboard

August 2025 - Present

Personal

- Prepared a dynamic report that could look at patient capacity by department or care unit by writing measures using DAX code, constructing the underlining data model, gathering data sources from Excel, and transforming them using Power Query.
- Fabricated a dataset modeled after the organizational structure of an actual hospital, realistic patient flows, existing principles of data modeling, CIHI definitions and standards, and theories of decision support.
- Worked in Power Query to clean and transform the data so it was appropriate for a database model.
- Created an Excel tracker with a custom ID system that could perform ADT functions, track patients movement between tests or change the patient service a person is under.

Project - Yahtzee Game

September 2024 - Present

School - Algonquin College

- Wrote a working single player Yahtzee game with JavaScript, HTML, and CSS and used several tools in order to refine and debug it.
- Relied on an innovative way of keeping track of dice rolls in order to minimize code.
- Considered the stakeholder of an actual player by adding quality of life features like the ability to see a preview of possible scores.

Project - Expense Tracker

June 2023 - Present

Personal

- Created a dynamic financial tracker in Excel that allows a user to input transaction data, create trial balances, modify accounts, plan the growth and/or decline of assets based on income and revenue, and summarize that information based on the user's needs.
- Leveraged self-taught Excel skills to model, communicate, and analyze data. This included ETL functions, formulas, formatting, and data modeling.
- Learned VBA code to create macros that added quality of life functions to the document.