

NICHOLAS J. NEUBAUER

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EDUCATION

University of Illinois at Chicago, Chicago, IL, May 2020
MS Health Informatics with a concentration in health data science
Overall GPA: 3.91/4.0

Eastern Illinois University, Charleston, IL, August 2014
BS Kinesiology; Exercise Science
Overall GPA: 3.94/4.0

Eastern Illinois University, Charleston, IL, August 2013
BS in Kinesiology; Exercise Science

WORK EXPERIENCE

Northwestern Medicine Cardiopulmonary Rehabilitation, Lake Forest, IL
Exercise Physiologist 2014-Present

Technical Skills

- Developed custom card swiping attendance program to track Phase 3 patients replacing paper process with advanced Excel functions to prove patient volumes
 - **Average time efficiency gained 106 hours annually**
- Developed custom patient outcomes database and automated report functionality with advanced Excel functions
 - **Average time efficiency gained 135 hours annually**
- EPIC Super User/Lead for EPIC implementation & provide ongoing support
- Support department staff & ScottCare software from an IT perspective
- Focused on solving clinical documentation challenges with technological solutions

Clinical Skills

- Created patient education materials cardiac & pulmonary rehab programs
- Monitor patients' cardiopulmonary status during exercise including EKG, BP, SpO₂
- Create/modify exercise prescriptions & update individualized treatment plans
- Cross-trained to administer stress tests, halter monitors, and event monitors
- Recognized on NM intranet site for "Good Catch" story on 2/26/19

Sarah Bush Lincoln Health System, Mattoon, IL
Internship, Summer 2014

- Monitored patients EKG during exercise
- Delivered educational presentations to patients
- Administered stress tests

Eastern Illinois University, University Union, Charleston, IL
Graduate Assistant, Fall 2013-Spring 2014

- Updated/maintained University Union website & PA systems
- Updated/maintained computers throughout the building
- In charge of opening/closing the stores, student lounges, and building

Northwestern Medicine Cardiopulmonary Rehabilitation, Lake Forest, IL
Internship Clinical Hours, Summer 2013

- Developed fitness update program for phase 3 cardiac/pulmonary patients
- Created/modified exercise prescriptions & lead warm-up/cool down exercises
- Assessed resting, exercising, and cool down blood pressures

CERTIFICATIONS **Northwestern University**—Data Science & Visualization Bootcamp (**expected 6/5/2021**)

AWARDS Patient's First Award - Northwestern Medicine, October 2016