

NATHAN BURKS, CBET, CRES

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OBJECTIVE

Seeking a Radiology Equipment Specialist position with advancement opportunities.

EXPERIENCE

JUNE 2013 TO PRESENT

University of Toledo

Toledo, OH

BIOMED TEAM LEADER

- Biomed Team Leader responsibilities include shop supervision and decision making, process improvement, and all Biomed Tech 2 responsibilities

JULY 2010 TO JUNE 2013

University of Toledo

Toledo, OH

BIOMED TECH 2

- Biomed Tech 2 responsibilities included surgery, anesthesia, surgical c-arms, cath lab, nuclear medicine, PET/CT, ultrasound, patient monitoring network, hemodialysis, and staff education

SEPT 2008 TO JULY 2010

University of Toledo

Toledo, OH

BIOMED TECH 1

- Sites covered include the University of Toledo Medical Center, University of Toledo Sports Medicine and Nursing Education, Glendale Medical Center, and Advanced Specialty Hospital of Toledo
- Biomed Tech 1 responsibilities included surgery, nursing floors, respiratory care, physical therapy, hemodialysis, clinics, ultrasound, patient monitoring, patient monitoring network, sports medicine, and staff education

MAY 2007 TO SEPT 2008

Aramark Clinical Technical Services

Tiffin, OH

BIOMED TECH 1

- Sites covered included Mercy Hospital of Tiffin, Mercy Hospital of Willard, McCullough-Hyde Memorial Hospital, and Coshocton County Memorial Hospital
- Repaired and maintained all patient care equipment including surgery, labor and delivery, nursing floors, clinics, and lab. Assisted with imaging responsibilities as needed

TRAINING COURSES ATTENDED

2009 BBraun Dialog+
2009 Datex Ohmeda Avance
2012 OEC 9900 Elite
2012 GE Infinia with Hawkeye
2013 GE Innova
2013 Philips Allura Xper FD20
2013 Philips Gemini Pet/CT
2015 Varian Truebeam
2017 Siemens Symbio

CERTIFICATIONS

2014 CRES 429433
2009 CBET 429433

EDUCATION

JUNE 2014 TO PRESENT

University of Toledo

Toledo, OH

PURSuing BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING TECHNOLOGY

JAN 2005 TO MAY 2007

Owens Community College

Toledo, OH

ASSOCIATES OF APPLIED SCIENCE IN BIOMEDICAL ENGINEERING TECHNOLOGY

- Graduated with 4.0 GPA

EQUIPMENT EXPERIENCE

Linear Accelerator – Varian Truebeam, Varian Edge
Interventional Xray – Philips FD20, GE Innova
Radiology – OEC 9900, GE XR220AMX
Nuclear Medicine – GE Infinia, Philips Gemini, GE Starcam
Anesthesia – Datex Ohmeda Avance, Datex Ohmeda Aestiva
ESU – Valley Lab, Conmed, Erbe
Surgery Suite – Stryker
Endoscopy – Olympus
Scope Washers – Steris System 1, Medivators DSD
Ventilators – Puritan Bennett 840, Drager Evita, Respironics V200
Patient Monitoring – Philips MP and MX series, Spacelabs
Patient Monitoring Network – Philips Classic PIIC, PIICiX, Cisco
Infusion Pumps – Alaris
Dialysis – Bbraun Dialog+, NxStage System 1, Marcor WRO300, Seimens RO
Defibrillators – Physio Control LifePak 20, Zoll R Series

COMMITTEE PARTICIPATION

Value Analysis
Water Emergency Preparedness
Infection Control
Dialysis Quality

PROJECT PARTICIPATION

Dialysis Unit Planning and Construction
Physical Therapy Planning and Construction
Biomed Shop Planning and Construction
Linear Accelerator Planning and Construction
Patient Monitoring Replacement
Electronic Medical Records System Integration
Two-way Radio System Replacement
Kidney Guard Design and Fabrication (Dr. Gold)
Post-Op Laryngeal Study by Phone (Dr. Baugh)
Kenyan Dialysis Clinic Planning (Dr. Brickman and Dr. Malhotra)