

Michael Mayor

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Education

University of Rochester Rochester, NY May 2015

Bachelor of Science in Biomedical Engineering, Biosystems and Signals Concentration

Work Experience

Technician OR Specialties Trumbull, CT May 2018-Present

- Assisted sales representatives with deliveries and maintenance of medical technologies.
- Provided device training and troubleshooting assistance for medical personnel.

Tutor Varsity Tutors/ Self-employed Rochester, NY January 2011-Present

- Tutored college and high school students in math, science SAT, ACT, and SAT II

PMV Test Technician Medtronic North Haven, CT December 2016- June 2017

- Performed troubleshooting tests for Medtronic medical devices in their Post Market Vigilance Department
- Work with Medtronic manufacturing engineers on product design and process improvements to reduce device failure

Medical Software Assistant Center for Orthopaedics Hamden, CT November 2015- January 2016

- Assisted medical staff with interpretation and operation of new medical software
- Trained doctors, nurses, and medical assistants in use of recently acquired Greenway software to ease transition to new system

Project Lead Designer PharmAdva Rochester, NY October 2014-May 2015

- Designed a travel attachment for PharmAdva's automatic home medication device dispenser
- Designed prototype iterations and drafted blueprints using AutoCAD for fabrication using a 3D printer
- Lead team in problem solving brainstorming sessions using engineering design methods

Intern Connecticut Office of the Chief Medical Examiner Farmington, CT July 2014-August 2014

- Assisted OCME staff with autopsies
- Organized and computerized medical records

Related Skills

Proficient in Microsoft Office, Matlab, Labview, AutoCAD, and Audacity

Community Leadership Experience

Lighting Designer/Sound Designer/ Technical Director/Production Manager *The Opposite of People Theater Company* Rochester, NY January 2011-May 2015

- Assist with the design, direction, and production of each show put on by the company
- Member of the theater company executive board
- Lead technical team in all activities throughout the season

Technical Officer *Drama House Academic Living Center* Rochester, NY August 2012-December 2013

- Member of the executive board of the Living Center
- Organized performance equipment for events that took place within the house's theater space
- Oversaw maintenance of all of the house's theatrical and residential equipment

Life Scout/Senior Patrol Leader/Order of the Arrow Representative *Boy Scouts of America* Guilford, CT September 1999-April 2010

- Developed and lead community service activities
- Lead weekly meetings of the troop
- Recruited scouts into the Order of the Arrow, the premier scouting honor society

