

About Me

Clinical Research professional (formerly a research scientist and CRC in both solid + liquid tumor spaces). Likes include: listening to Feynman lectures, data standards, interoperability/bioinformatics, international travel, punk rock, and web development.

Highlights

- Cross functional SME in technical implementation and delivery of smart on FHIR middleware leveraging our in house EDC & Medidata Rave
- QA/QC auditing/monitoring of protocol assessments and EDC data
- Use of multi-level data platforms such as: Medidata, EPIC, Oracle, InForm, Cerner, Compion
- Extensive knowledge of FDA & ICH/GCP regulations and IRB guidelines
- HTML5/CSS3/JavaScript/React
- Python3/GitHub/Selenium

Education

Codecademy Pro

Front-end engineer career path
July, 2022

Messiah College

B.S. Biology

California University of Pennsylvania

B.S. Athletic Training

Publications

Comparison Of Electrophysiological And
Optokinetic Measures Of Visual Function After
Retinal Ischemia In Brown-norway Rats

Investigative Ophthalmology & Visual Science
March 2012, Vol.53, 2447

Professional Experience

Product Operations Associate

Flatiron Health
August 2023-present

Key responsibilities include: implementation of product and technical enablement utilizing SMART on FHIR middleware in direct EHR to EDC data transfer.

Senior Clinical Research Coordinator

Allegheny General Hospital Cancer Center
August 2020-September 2021

Perform full complement of clinical trial related activities in the breast oncology space.

QA/QC & Training Coordinator

UPMC Hillman Cancer Center
February 2019-July 2020

Serve as a subject matter expert to the department by providing quality training and process improvement services that are responsive to staff needs, proactive in scope and demonstrate working effectiveness.

Research Associate

UPMC Hillman Cancer Center
October 2017-January 2019

Medical Technologist IMCPL

UPMC Hillman Cancer Center
August 2016-September 2017

Research IV/cGMP Facility Supervisor

March 2016-July 2016

Research III

UPMC Hillman Cancer Center
August 2013-2016

Research Scientist

Knopp Biosciences, LLC

September 2011-May 31st, 2013

Research Technician III

University of Pittsburgh: Division of Medicine, Department of Rheumatology

February 2011-August 2011

Research Technologist I/II

Penn State College of Medicine: Department of Cellular & Molecular Physiology/Ophthalmology

July 2008–January 2011

Technical Laboratory Associate

Hershey Medical Center

June 2007–June 2008