Devin J. Carree

1640 S. Shore Dr. Apt B1 East Lansing, MI 48823

Cell: (313) 828-6323 Email: carreede@msu.edu Website: carreede.github.io

PROFESSIONAL EXPERIENCE

McLaren Greater Lansing, Lansing MI

Preoperative Orderly- OR (February 2020 – Present)

- As an operating room assistant, I am responsible for general unit support activities such as cleaning rooms after surgical procedures and preparing rooms and equipment for the following procedure. Another responsibility is running errands such as transferring patients to the OR, transferring specimens such as organs or tumors to pathology and retrieving blood from the blood bank, also to stock supplies in operating rooms for the procedures the following day.

Unit Assistant- Post Anesthesia Care Unit/ Same Day Surgery (January 2020 – Present)

- As a unit assistant I am responsible for providing support to nursing staff and assisting in patient care following surgeries and procedures. My responsibilities include routine patient care services such as assisting in ambulation, positioning, and transferring patients, personal hygiene assistance and removing IVs and catheters. The nursing assisting responsibilities include collecting and reporting various patient data such as heart rate and rhythm, blood pressure, blood glucose and oxygen levels and general clerical support such as answering phones, notifying appropriate parties of orders and consultations

Endoscopy Technician (August 2018 – April 2020)

- This position assumes responsibility for set-up and preparation of endoscopy procedures; rooms and equipment. My duties include assisting the registered nurses with observation of patients during admission, procedure and recovery, performing patient beside glucose testing, and specimen labeling during procedure, as directed by Nurses.

Cypress Home Care Inc., Lansing, MI

Home Health Aide (January 2017– July 2019)

- My role at Cypress is to assists patients with neurological and physical ailments such as Angelman's Syndrome, Cerebral Palsy, Parkinson's Disease ALS, etc. with major life functions. My duties include bathing, dressing, oral care, toileting care, transfer assistance, medicine assistance and meal prep.

EDUCATION

Codecademy | Certificate of Completion

- Python 3 (1/1/2021) Command Line (1/5/2021) HTML5 (1/14/2021) -R/ RStudio (3/4/2021)
- SQL (3/13/2021)

Coursera | Build Skills with Online Courses from Top Institutions

- -IBM Data Science Professional Certificate by IBM (expected April 2021)
- -Genomic Data Science Specialization by Johns Hopkins (expected April 2021)
- -Fundamental Neuroscience for Neuroimaging Certification by Johns Hopkins (May 2020)
- -Epidemiology in Public Health Practice Specialization Certification by Johns Hopkins (May 2020)

Michigan State University, East Lansing, MI (www.msu.edu) GPA: 3.04

- -Bachelor of Science: Neuroscience; minor Cognitive Science, (May 1, 2020)
- -Bachelor of Science: Human Biology; minor Philosophy (May 1, 2020)
- -Bachelor of Science: Molecular Genetics & Genomics; minor Plant, Animal and Microbial Biotechnology, (Dec 2020)
 - Research: Department of Animal Science, Michigan State University

Research Associate: Embryonic & Reproductive Biology, Knott Lab (January 2019 – December 2020)

The aim of this research is, "to study the effects of *TF-AP2c* on early embryogenesis and stem cells" in a mouse model. My objective was to develop and prepare tools used for cell linage tracing. Using the *pCS2-H2B-RFP* plasmid, my goal is to create an mRNA transcript that codes for histone molecules tagged with red fluorescent protein. Skills learned: Collecting and handling tissue samples and performing in-vitro experiments, such as PCR, electro-gel phoresies and restriction digestion, using cultured cells

GPA: 3.4

Study Abroad: Study of Contemporary Issues in San Ignacio, Belize (Central America), Spring Break 2017

Lansing Community College Lansing, MI (www.lcc.edu)

Associates of Science in Pre-Medical Studies for Health Professionals-cum laude (August 2017)

EXTRACURRICULAR ACTIVITIES/RECOGNITION/AFFILIATIONS

Men Of E.L.I.T.E – Exceeding Leadership & Innovating True Excellence (2016 – Present)

- A mentoring organization serving young, underserved, minority students.

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 $\textbf{Minority Association of Premedical Students/Student National Medical Association} \ (2016-2020)$

-OsteoMAPS (2017) certification of completion