

MARISSA McHUGH (SOTO)

631-334-2817 | SOTOM591@GMAIL.COM | **GITHUB** – [SOTOM591](#) | [LINKEDIN](#) | **MEDIUM** – [SOTOM591](#) | [PORTFOLIO SITE](#)

Full stack developer passionate about lifelong learning and all things programming. Experience in Ruby on Rails, JavaScript, and React. Explored web development at a young age and rediscovered it through a desire to problem-solve in a new way. Committed to achieving goals and providing extra-mile performances; supporting the team in any capacity.

SKILLS & ABILITIES

- | Proficient with Ruby, Rails, JavaScript, React, Redux, Vue, SQL, HTML5, CSS SVG, Git
- | Ability to work within Linux, Mac, and Windows OS
- | Practiced in several CSS frameworks, proper UI/UX considerations, and cross-browser compatibility
- | Understanding of SDLC and agile methodology
- | Experienced in scheduling and coordination including managing last minute changes

TECHNICAL PROJECTS

Hike It! | **GITHUB** - [FRONT-END](#) & [BACK-END](#) | [DEMO](#)

A web app that assists in finding nearby hiking trails fetched from HikingProject's API and organizing packing lists.

- | Front-end created with React
- | Back-end created with Ruby on Rails
- | PostgreSQL database
- | JWT authentication

BORK | **GITHUB** - [FRONT-END](#) & [BACK-END](#) | [DEMO](#)

An 8 bit styled RPG.

- | Front-end created with React and Redux
- | Back-end created with Ruby on Rails
- | PostgreSQL database
- | Game logic

HOPEONESOURCE | **CODE SPRINT** - SITE LAUNCH COMING SOON

Contributed to design and build a new site for the HopeOneSource organization.

- | Front-end created with React

EMPLOYMENT HISTORY

LICENSED VETERINARY SURGICAL AND ANESTHESIA TECHNICIAN | FRIENDSHIP HOSPITAL FOR ANIMALS – FRIENDSHIP HEIGHTS, DC | DEC 2017 – OCT 2018

Ensured anesthetic and surgical plans were appropriate for each patient as well as executed all perioperative care. Assisted in maintenance of medical equipment and technologies.

LICENSED VETERINARY SURGICAL AND ANESTHESIA TECHNICIAN | VETERINARY MEDICAL CENTER OF LI – WEST ISLIP, NY | JUNE 2015 – DEC 2017

Created patient-specific anesthetic plans as well as executed all perioperative care. Managed surgeon scheduling; client communications, and billing; as well as created training manuals and SOPs. Also tasked to ensure the upkeep and inventory of surgical equipment.

LICENSED VETERINARY TECHNICIAN | LONG ISLAND VETERINARY SPECIALISTS – PLAINVIEW, NY | MAY 2012 – MAY 2016

Provided care for high volumes of various species throughout several departments. Supervised the surgical department weekly as needed.

EDUCATION

SOFTWARE ENGINEERING IMMERSIVE | FLATIRON SCHOOL - WASHINGTON D.C. | JAN 2019

BACHELOR OF APPLIED SCIENCE IN VETERINARY SCIENCE | ST. PETERSBURG COLLEGE - ST. PETERSBURG, FL | DEC 2015

ASSOCIATE OF ARTS IN GENERAL STUDIES | ST. PETERSBURG COLLEGE - ST. PETERSBURG, FL | DEC 2015

ASSOCIATE OF APPLIED SCIENCE IN VETERINARY SCIENCE | SUNY DELHI - DELHI, NY | MAY 2012

AWARDS & LEADERSHIP

SENATOR OF NYSAVT STUDENT CHAPTER AT SUNY DELHI | Represented the chapter at weekly meetings. Helped to lead and coordinate different activities and community service events.

WOMEN TAKE TECH SCHOLARSHIP | Awarded to promising women entering STEM.

MERRILL FAMILY FOUNDATION SCHOLARSHIP | Awarded to students who demonstrate scholarship, leadership, and service.

COMMUNITY SERVICE AWARD OF EXCELLENCE | Achieved 201+ hours of service in two years at SUNY Delhi.