

# MARISSA McHUGH (SOTO)

631-334-2817 | [SOTOM591@GMAIL.COM](mailto: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.