# 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
- | Knowledgeable of Linux, Mac, and Windows OS
- | Practiced in several CSS frameworks, proper UI/UX considerations, and cross-browser compatibility
- | Understanding of SDLC and agile methodology
- | Experience 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.

#### **E**DUCATION

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.