

# CAROLYN GRACE HUDSON

(414) 736-6011 | [cghudson@uwalumni.com](mailto:cghudson@uwalumni.com)

**LinkedIn:** <https://www.linkedin.com/in/carolyn-grace-hudson/> | **GitHub:** <https://github.com/cghudson>

## Education

---

### University of Wisconsin–Madison

*Continuing Education*

September 2017 – December 2017

*Undergraduate*

August 2011 – December 2014

B. S. Zoology

B. S. Biological Aspects of Conservation

Study Abroad: **University of Queensland:** Brisbane, Australia

March 2014 – June 2014

### Madison College

*Veterinary Technician Program*

June 2018 – May 2020

### University of Wisconsin Extended Campus

*Coding Boot Camp*

February 2022 – Present

## Technical Skills

---

HTML, CSS, Git, Responsive Design, JavaScript, Bootstrap, jQuery, AJAX, Node.js, Express.js, SQL, Sequelize, NoSQL, MongoDB, Mongoose, React

## Projects and Applications

---

Meditation Buddy | *UW Extended Campus Coding Bootcamp – Group Project 1*

- A relaxing application that generates images and quotations for users to view. Favorite pairings can be saved for later enjoyment.
- [Deployed Application](#)

Book Bits | *UW Extended Campus Coding Bootcamp – Group Project 2*

- A website designed to provide users with a forum to review and discuss books they have read. Once logged-in, users have the option to leave comments on reviews by other users or create their own reviews.
- [Deployed Application](#)

## Employment and Experience

---

**Whole Pet Veterinary Clinic** | *Madison, WI*

July 2018 – Present

*Veterinary Technician Assistant*

*Certified Veterinary Technician (CVT) (beginning August 2020)*

CVT Duties (in addition to Veterinary Technician Assistant duties):

- Triage, admitted, and treated patients under Veterinarian supervision
- Performed physical examinations and administered vaccinations
- Prepared patients for and monitored sedated and anesthetic procedures (IV catheter placement, surgical site preparation, intubation)
- Cleaned, packaged, and sterilized surgical instruments
- Monitored and provided treatments to hospitalized patients (including calculating drug doses, sample collection and running in-house laboratory tests).
- Dental prophylaxis
- Perform diagnostic radiographs
- Assist with humane euthanasia

**Healthy Pet Veterinary Clinic** | *Madison, WI*

January 2018 – July 2018

*Veterinary Technician Assistant*

**Lodi Veterinary Care** | *Lodi, WI*

June 2017 – December 2017

*Veterinary Technician Assistant – Companion Animal Division*

#### Combined Overview of Veterinary Technician Assistant Duties:

- Communicate with clients regarding the medical status of their pet and convey client's questions and concerns to the veterinarian
- Assist veterinarians and CVT's with exams, procedures, treatments, animal restraint, and sample collection
- Educate clients regarding preventative medicine and vaccination recommendations
- Prepare and run in-house laboratory work
- Fill prescriptions and dispense medications as indicated by the veterinarian
- Clean and stock exam rooms, treatment, and lab areas, and perform other duties as assigned

#### **In-Sync Exotics Wildlife Rescue and Education Center | Wylie, TX**

October 2015 – May 2017

*Keeper, Lead Keeper (beginning June 2016)*

- Assign, supervise and evaluate the work of keepers, volunteers, and interns
- Administer prescribed medications and treatments and assist with various medical procedures
- Clean and maintain enclosures and non-animal areas, complete repairs to equipment and facilities as needed
- Prepares, distributes, and adjusts diets
- Conduct behavioral observations, daily inspections of animals and facilities, and maintain detailed records
- Train volunteers, interns, new staff members on protocols and procedures
- Assist volunteers with assigned tasks to ensure safety and productivity
- Provide information and guidance to the visiting public about the sanctuary and the animals

#### **Wildlife Rescue & Rehabilitation | Kendalia, TX**

February 2015 – August 2015

*Wildlife Rehabilitation Apprentice*

- Learned natural history, life stages, diet, daily care, and housing requirements for a variety of native Texas avian, mammal, and reptile species
- Understand and participate in the process and stages of wildlife rehabilitation including rescues and releases
- Carry out substantial animal husbandry duties in various weather conditions
- Undertake basic medical work including administration of prescribed medications and treatments
- Conduct behavioral observations and maintain detailed caretaking records
- Demonstrate proper understanding and practice of safety procedures
- Develop interpersonal communication and leadership skills
- Complete administrative duties including paperwork and recordkeeping
- Participate in public education through 24-hour hotline service

#### **Four Lakes Wildlife Center | McFarland, WI**

September 2014 – January 2015

*Wildlife Research Intern*

- Track movements of rehabilitated Red-tailed Hawks using radio telemetry
- Triangulate location of hawks using azimuth, topographical map, and handheld GPS
- Analyze videos of raptor flight for improvement or decline over time in rehabilitation pen

#### **Harlow Primate Lab Madison, WI**

August 2012 – January 2014

*Student Research Assistant in the laboratory of Dr. Mary L. Schneider*

- Collected and recorded data relating to Fetal Alcohol Spectrum Disorder (FASD) and evaluated the effects of maternal alcohol consumption and stress using a primate model and PET analysis
- Used operant conditioning to train rhesus monkeys in the operation of drinking and feeding panels
- Cleaned housing areas, fed animals, provided behavioral enrichment, monitored health of *Rhesus macaques*
- Set up, documented and evaluated socialization attempts
- Administered intramuscular and subcutaneous injections, assisted with animal blood draws and IV injections, monitored animal vitals during procedures, calculated medication doses and administered medication