

Matthew Robinson

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Willing to relocate: Anywhere

Work Experience

Registered Nurse, Telemetry

Mercy Medical Center - Merced, CA

February 2021 to Present

Utilize and interpret technological devices that monitor the internal functioning and vital signs of a patient including their blood pressure, oxygen saturation, heart rhythms, and respiration; administer medications, and provide education for the patients and families; act as patient advocate, and work as a member of a collaborative team with all medical personnel to provide safe, efficient, and effective patient care.

Full time, 40+ hours a week

Off Highway Vehicle Trail Technician

USDA Forest Service - Prather, CA

June 2019 to August 2019

Operate 4x4 trucks, jeeps, ATVs; utilize power and hand tools to maintain trails, camp sites, and public access areas; make public contacts. Educated public on outdoor etiquette, national forest regulations; answer questions regarding the forest, and direct more in depth inquiries to the proper specialists.

Seasonal, Full Time, 40+ hours per week.

Small Craft Operator

US Fish and Wildlife Service - Willapa Bay, WA

June 2017 to November 2017

Operated airboats and motorized outboard skiffs in support of Spartina invasive grass species eradication project, as well as transporting personnel and equipment throughout Willapa Bay; performed docking procedures in tidal influenced waters and in different environmental conditions; used charts to navigate airboats in a variety of weather conditions; successfully completed the Motorboat Operators Certification Course (MOCC) with the airboat module; utilized and maintained a variety of hand and power tools in the maintenance of boats, passenger vehicles, tools, and tractors; identified Spartina alterniflora to conduct aquatic pest plant control. Read and interpret maps, tide charts, and herbicide labels. Conducted surveys of salmon species and their habitat, both independently and as a member of a crew; conducted fish habitat monitoring in streams and carcass surveys.

Seasonal, Full time, 40 hours per week.

Certified Nurse Assistant

Turlock Post Acute - Turlock, CA

February 2016 to May 2017

Roles and responsibilities include assisting residents and patients with basic living activities, bathing, feeding, ambulating, exercising, monitoring vitals and overall patient condition; charting, and reporting appropriately to the charge nurse, assisting with first aid, ensuring proper use of personal protective equipment.

Full time, 40+ hours per week.

Tour Guide/Activities Center Associate

Chena Hot Springs Resort - Chena Hot Springs, AK

January 2012 to July 2012

Duties included maintaining the activities center in a clean and organized fashion, stocking and inventorying merchandise, operating cash registers, assisting customers with inquiries and activity scheduling. Provided walking and ATV tours of the resort, explained flora and fauna and significant history of the surrounding environment as well as information regarding the artwork and carvings in the ice hotel.

Full time, 40+ hours per week.

Lift Operator

Skiland Inc. - Fairbanks, AK

February 2012 to April 2012

Responsible for maintaining a clean and organized loading stations, and maintaining lift station professionalism; encouraged a culture of safety throughout work areas and guest service areas, acted as first responder for injured skiers, lifted children onto lift and assisting all guests onto lift, shoveled snow as needed; operated snow-machines and utilized a variety of hand and power tools in maintaining the lift station. Full time, 40+ hours per week.

Pilot, Mechanic

Big Sky Aviation - Port Allen, HI

February 2009 to April 2012

Responsibilities included piloting airplanes in support of skydive operations, pre and post flight inspection and all aspects of flight planning; utilized hand and power tools in assisting A&P with major repairs, daily cleaning and basic maintenance of the airplane, maintaining detailed and accurate aircraft and pilot logs; ensuring that mandatory aircraft inspections are carried out and the skydive and flight operations were conducted in a safe manner and; assisting the owner/manager with end of day closing procedure.

Full time, 40+ hours per week.

Pilot, Mechanic and Boat Captain

Absolute Belize

April 2008 to May 2009

Provided demonstration flights, flight lessons, ground school, safety instruction; office management duties: creating advertising brochures and ads, showing aircraft at fly-in's, talking to potential students; utilized twin engine airplane for flight tours; provided narration on sights and history to tour passengers; performed maintenance and inspections: 100 hour and Annual Inspections and basic maintenance.

Boat Captain duties included operating a 24 foot skiff and 28 foot fishing vessel to transport vacation home renters, wedding participants, mail and equipment to and from vacation rentals; also provided sightseeing, inter-island and fishing trips; performed scheduled and unscheduled maintenance and repairs on electrical equipment, hull fiberglass work, and engine repairs; cleaned, inventoried and

organized all necessary equipment for a given objective (life-vests, snorkelling and fishing gear, fluids for the engine and steering mechanism, food and beverage, first aid equipment, etc..).
Full time, 40+ hours per week.

Pilot/Mechanic

Riter Aviation/Southwest Skyventures

July 2007 to April 2008

Provided demonstration flights, flight lessons, aircraft and aircraft parts delivery and transportation, ground school, safety instruction; office management duties: copying, filing, creating advertising brochures and ads, showing Light Sport aircraft at fly-in's, talking to potential students; perform maintenance and inspections on Light Sport Aircraft: 100 hour and Annual Inspections, engine installations and repairs, airframe repairs and basic maintenance.

Assisted A&P on maintaining and inspecting single and multi-engine general aviation aircraft; responsible for keeping two multi-engine and three single engine aircraft in a clean and orderly condition. Performed flying duties such as ferrying twin and single engine airplanes as well as acting as a safety pilot for IFR students.

Full time, 40+ hours per week.

Flight Instructor, Mechanic and Aircraft Assembler

Tampa Bay Aerosport - Tampa, FL

October 2006 to July 2007

Provided demonstration flights, flight lessons, aircraft and aircraft parts delivery, ground school, safety instruction; office management duties: copying, filing, creating advertising brochures, showing Light Sport aircraft at fly-in's, talking to potential students, assisted mechanic: engine installations, repairs, maintenance, constructing Sport aircraft.

Full time, 40+ hours per week.

Flight Instructor/Avionics Technician

MGL Avionics - Torrance, CA

August 2005 to October 2006

Provided demonstration flights, flight lessons, ground school, safety instruction; office management duties: managing finances, copying, filing, creating advertising brochures, showing Light Sport aircraft at fly-in's, talking to potential students and MGL Avionics Customers.

Performed installations and trouble-shooting on aircraft electronic instruments.

Full time, 40+ hours per week.

GS-4 Forest Protection Officer, Recreation Technician

US Forest Service - Fairland, CO

May 2005 to August 2005

Duties included making visitor contacts, issuing tickets for non-compliance, informing and educating persons who appear to be in violation of rules and regulations, assisting visitors with emergencies, acting as a first responder, and answering questions regarding the national park's landmarks, locations, flora and fauna. Explained basic regulations concerning safety, fire prevention, permit requirements, as well as informed public of activities and facilities.

Maintained, repaired, and monitored recreation sites and trails. Utilized recreation and all-terrain vehicles. Educated public on Leave-No-Trace conservation principles; orally convey information to working partners, visitor services staff and volunteers regarding wildlife biology, natural sciences, and visitor services. Worked and camped in the wilderness for multiple day excursions. Full time,

40 hours per week.

Volunteer Telemetry Pilot, Field Assistant

Swainson's Hawk Survey - Rancho Cordova, CA
November 2004 to February 2005

Studied Swainson's Hawk Breeding Success, located all Swainson's hawk nests in plots throughout California's central valley. Monitored hawk behavior, nest and fledgling success through breeding season. Banded and weighed selected chicks. Documented nest locations using GPS/range finders and entered to ArcView or ArcGIS. Prepared GIS map products.

Part time, 20 hours per week.

Volunteer Telemetry Pilot, Field Assistant

USDA - Rancho Cordova, CA
September 2004 to February 2005

Tracked, captured, collared pumas using hunting hounds, cage & snare traps. Performed weekly aerial telemetry with weight-shift, three-axis sport planes, and general aviation airplanes. Deployed, retrieved & downloaded 22 puma

GPS/Argos collars.

Plan special events related to wildlife and wildlife viewing. Investigated livestock depredations with USDA APHIS, interviewed residents, resolved issues regarding conflicting land uses, operated OHVs and routinely hiked several miles in extremely rugged terrain.

Part time, 20 hours per week.

Field Technician

Swainson's Hawk Survey - Elk Grove, CA
November 2004 to January 2005

Net trapped & collared owls to study juvenile survival & dispersal at construction sites.

Behavioral observation, aerial & ground telemetry; data management, GIS mapping, report writing.

Part time, 20 hours per week.

Intern, Field Technician

US Fish and Wildlife Service - Dillingham, AK
May 2004 to September 2004

Worked and camped in wilderness assisting and identifying bird species and locating nesting sites along several rivers throughout the refuge. Worked and camped in the wilderness for 6 weeks capturing, tagging, and collecting data for Rainbow Trout, Whitefish, Dolly Varden and

Grayling. Routinely hiked for several miles in rugged wilderness conditions. Operated OHVs and all-terrain vehicles. Assisted weir projects on multiple rivers throughout the refuge for census and data collection for King, Sockeye, Pink and chum salmon species; Rainbow Trout, Grayling and Dolly Varden. Performed snorkel surveys of spawning salmon species, identified larval, juvenile and adult resident of anadromous Pacific fish species using dichotomous keys. Utilized gill, seine and dip nets to capture fish. Operated motorized and non-motorized boats on bays and swift water rivers. Performed aerial census for moose, coastal brown bear and caribou.

Assisted river quality assessments throughout the refuge. Created an interactive map of moose populations utilizing ArcView GIS and ArcInfo. Performed data entry, cataloging and data-base management; prepared and revised educational materials for students and visitors related to wildlife species and natural resource conservation including brochures, site bulletins and other interpretive materials.

Full time, 40+ hours per week.

Flight Instructor

Arctic Fliers - North Pole, AK
2001 to 2004

Provided demonstration flights, flight lessons, ground school, safety instruction; showing ultralights and sport planes at fly-in's, contacting potential students; specialized in ski, float and taildragger instruction. Full time, 40+ hours per week.

11 Week Environmental Education Internship on the Great Baikal Trail Project

BaikalWatch, Lake Baikal, Siberia
May 2003 to September 2003

Constructed a wilderness trail, campsites, and nature interpretation around Siberia's Lake Baikal for development of ecotourism as well as performing range improvements. Worked and camped in the wilderness for multiple 3 week sessions with 8-10 person teams of international volunteers. Conducted nature interactive nature hikes for visitors. Hiked and lived in rugged terrain. Navigated, mapped transects in Garmin Mapsource and entered data into ArcGIS 9.2.

Participated in brown bear collaring using snare traps to study tourism impacts and bear-human conflict. Measured moose browsing pressure on vegetation in several riparian areas to assess moose density near and far from human settlements. Helped select sites for trail development.

Transported field crews to camp sites; set and maintained camps. Used pulaskis, hand and chainsaws, hatchets, axes, log bars. Built bridges, fire pits, water bars, painted interpretive signs, operated power boats. Learned advanced trail construction techniques from Russian foresters and US BLM and US Forest Service personnel. Trail planning to minimize erosion and channel water run-off. Gave group presentations for local school and youth groups. Practiced conversational Russian.

Full time, 40+ hours per week.

Telemetry Pilot, Field Technician

Elephants of Timbuktu Research - West, TX
1999 to 2003

Conservation Project: Mali, Africa.

14 months in field full time, and part time assistance while in the U.S. (logistics, presentations, data entry, mapping, GIS database management, grant administration, report writing, etc.).

Biological technician, lead pilot: daily telemetry flights to find collared and uncollared elephants; in charge of all aircraft mechanics and maintenance: frequently cleaning air filters, changing spark plugs, fixing tires, setting up and dismantling aircraft; maintaining aircraft radio and intercom system linked with aerial telemetry and GPS-based Video Mapping System. Took seasonal aerial photographs of all water and vegetation sources in region, elephant herds, domestic stock herds, nomad encampments, and villages. Performed total aerial census of last elephant population in the African Sahel.

Assisted tranquilization and collaring of 10 elephants: coordinated ground team, measurements and data collection from elephants, and deployment of GPS collars. Also supplied aerial support for collaring operations, locating and leading ground crew to elephants, tracking tranquilized individuals until animal unconscious, and keeping associated elephant groups away from ground crew when needed. Bi-monthly aerial downloading of elephant GPS collars.

Habitat sampling; plant identification, data recording and entry. Assisted lead researcher in development of GIS database of habitat and elephant locations using LandSat ETM satellite imagery. Used satellite imagery for navigation. Frequent setting and moving of field camps, hiring and training local assistants, repair of off-road vehicles (Land Rover, Land Cruiser, and Enduro motorcycle); Collaborated with development agencies (World Bank, IUCN, Les Amies Des Elephants), trained U.S. Peace Corps volunteers, led field teams, worked with magazine and TV crews; Purchasing, budget accounting of grant monies, and contributed to report writing.

Communicated technical information for oral presentations. Gained elementary skills in French language and local Fulani language.

Flight Instructor, Mechanic

Fletcher's Ultralight - Turlock, CA

1995 to 1998

Provided demonstration flights, flight lessons, ground school, safety instruction; assisted mechanic: engine retrofitting, repairs, maintenance, constructing ultralights and sport planes; basic office duties: copying, filing, creating advertising brochures, showing ultralights and sport planes at fly-in's, talking to potential Students.

Full time, 40+ hours per week.

Education

Associate's of Science in Nursing

Merced Community College - Merced, CA

2019 to 2020

Associate's of Arts in General Studies

Modesto Junior College - Modesto, CA

2014 to 2017

Certificate in General Education

University of Alaska - Fairbanks, AK

2000 to 2005

Outdoor in Leadership

University of Alaska - Juneau, AK

2002 to 2003

Skills

- Hospital Experience
- Data Collection
- Medication Administration
- Critical Care Experience
- Medical Records
- Triage
- Nursing

- Supervising Experience
- Writing skills
- Crisis management
- OSHA
- Contracts

Certifications and Licenses

First Aid Certification

RN

ACLS Certification

BLS Certification

Stroke Certification

CPR Certification