SAMUEL MARTIN

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PROFESSIONAL SUMMARY

Former Biologist and GIS Analyst, primarily focusing on grant writing and large-scale geospatial population analysis, looking to shift to a full-time Data Analyst position. Ambitious and extremely motivated to continuously improve and learn new technologies.

Technical Skills

Languages: R, Python, VBA, CSS, Javascript.
Databases: MySQL, noSQL, mongoDB
Tools: Tableau, Matplotlib, Pandas, numpy, statsmodels, tidyverse, raster, GIS

EXPERIENCE

Front Desk Agent, Oct. 2018 – Present
Hyatt Hotels Corporation – EMERYVILLE, CA
- HANDLED THE ARRIVAL OF 100+ GUESTS PER DAY, COORDINATING WITH AND MANAGING HOUSEKEEPING AND OTHER HOTEL STAFF.
- BILLED ACCOUNTS RECEIVABLE, SOLVED PAYMENT PROBLEMS, AND SET UP PAYMENT CHANNELS FOR BOOKING COMPANIES.

GIS TECHNICIAN (TEMPORARY), FEB. 2018 – MAY 2018
UTILITY DATA CONTRACTORS INC. – ENGLEWOOD, CO
- FIXED AND UPDATED ESRI GIS MAPS FOR EXCEL ENERGY WITH FIELD VERIFIED INFORMATION USING ARCPAD.
- DELIVERED UPDATED MAPS AT A >97% ACCURACY RATE.
- PERFORMED QUALITY CONTROL ON DATA AND MAPS SUBMITTED FROM THE FIELD.

ASSOCIATE BIOLOGIST/ASSOCIATE GIS ANALYST (CONTRACT), JAN. 2017 – OCT. 2017
PLAYA LAKES JOINT VENTURE – LAFAYETTE, CO
- CREATED MAPS OF KEY LANDOWNER PROPERTY PARCELS IN ESRI ARCGIS TO PROMOTE CONSERVATION PARTNERSHIPS.
- SUCCESSFULLY PITCHED AND CREATED R PACKAGE TO DOWNLOAD, MODEL, AND MAP IN ARCGIS LANDCOVER, CLIMATE, AND AVIAN DATA.
- ANALYZED AND MAPPED EFFECTS OF PROJECTED CHANGING CLIMACTIC VARIABLES ON MALLARDS IN THE GREAT PLAINS. WROTE RESTORATION PROPOSALS AND BMPS FOR PLAYA WETLAND RESTORATION IN THE GREAT PLAINS, TAKING INTO ACCOUNT NEPA, FARM BILL, MBTA, BGEPA, CRP, AND ACEP REGULATIONS AND PROGRAMS.

EDUCATION

Berkeley Data Analytics Bootcamp, April 2019
UC Berkeley – Berkeley, CA

A 24-week intensive program focused on gaining technical programming skills in Excel, VBA, Python, R, JavaScript, SQL Databases, Tableau, Big Data and Machine Learning.

M.S. Environmental Biology, May 2017
Regis University - Denver, CO

B.S. Biology, May 2014
Loyola Marymount University - Los Angeles, CA