SUSAN RENAUD

Data Analytics

CONTACT INFO

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in susanelizabethrenaud

PROFILE

Susan is a data analytics professional with 7 years of experience between scientific research, applied behavior analysis, computer programming, and healthcare operations. In her current role, she spends much of her time reporting using business intelligence tools and assisting with digital marketing.

EDUCATION

UNIVERSITY OF HOUSTON, Houston, TX
B.S., Psychology, Public Health
Magna Cum Laude

LE WAGON LONDON CODING BOOTCAMP, London, UK

9-week intensive full-stack coding bootcamp learning UI/UX, HTML, CSS, Bootstrap, JavaScript, SQL, git, Heroku, and Ruby on Rails.

Two Wheeler - Collaborated with a partner to build a bike rental platform using Ruby on Rails, HTML, CSS, Bootstrap, Mapbox and Cloudinary APIs, and Heroku.

Losty! - A lost and found web application with a fully functional search bar and messaging system, built using Ruby on Rails, JavaScript, HTML, CSS, Bootstrap, PostgreSQL, different APIs, and Heroku.

Portfolio: susan-renaud.com

SKILLS

Web Development
o Ruby/Ruby on Rails
o HTML
o CSS/SCSS
o JavaScript
o UI/UX Design
o Python
o MVC Framework
Databases
o SQL
Server Deployment
o AWS
o CIDR
o Linux Server

Research
o UX Research
o Public Health
o Biology
Business Intelligence
o Tableau
o Excel
Digital Marketing
Operations
HIPAA Compliance
Management/
Team Leadership
Applied Behavior Analysis

QUOR HEALTH: 2020-PRESENT

OPERATIONS
Assist with managing supply chain of healthcare ancillary products and CRM maintenance. Research and implement new technologies and systems, such as AWS, Tableau Server, and Bitrix24 CRM.

BUSINESS INTELLIGENCE
Build and manage dashboards using Microsoft Excel, Google Sheets and Tableau Server to report physician activity, financial and marketing spending and performance.

MARKETING
Assist with marketing campaigns and strategy, updating company website, copywriting, and creating marketing materials.

ACCOMPLISHMENTS
o Deployed and managed Tableau Server using AWS EC2.
o Transitioned all email accounts as admin in G Suite during company rebrand.

APPLIED BEHAVIOR LEARNING CENTER: 2016-2018

DATA MANAGEMENT
Collected, managed and analyzed various types of client data, using Microsoft Excel and Google Sheets in order to track clients' progress and make recommendations about next steps.

APPLIED BEHAVIOR ANALYSIS
Implemented Applied Behavior Analysis techniques in 1:1 therapy sessions to children ages 2-13 diagnosed with Autism Spectrum Disorders intended to build a variety of skills - including self-help skills, communication and social skills, emotional regulation and attending, and decrease targeted challenging behaviors.

FRANKINO LAB: 2013-2015

LAB MANAGEMENT
Organized day to day lab tasks and activities, including maintenance of stocks and implementation of experiments. Trained lab members in lab protocols, best practices, and experiment implementation procedures. Arranged and managed work schedules for up to eight student workers at a time.

INDEPENDENT RESEARCH
Conducted an original experiment testing whether the flight ability of Drosophila melanogaster affects survival in the presence of a predator, and whether effects hold across different temperatures.