



# SUSAN RENAUD

Data Analytics



## CONTACT INFO

832-260-4278

serenaud89@gmail.com

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](http://susan-renaud.com)



## SKILLS

### Web Development

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

### Research

- UX Research
- Public Health
- Biology
- Business Intelligence
  - Tableau
  - 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

- Deployed and managed Tableau Server using AWS EC2.
- 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.