

TaraZepel

Vancouver, Canada | 1.864.423.7319
tarazee@gmail.com | linkedin.com/in/tarazepel | tarazepel.com

SUMMARY Passionate, value-driven individual with 7+ years' experience analyzing and communicating data to a variety of stakeholders. Blends technology skills with extensive design knowledge to make information perceptible at the human-level. Prioritize and manage multiple projects within specifications.

Skills include:

- SKILLS**
- Data Analysis & Visualization
 - Strategic Thinking
 - Communication
 - UX/UI Design
 - Agile/Scrum
 - Product Development & Management
 - Project Management
 - Research & Documentation
 - Team Leadership
 - Adobe Creative Suite
 - SQL, Python, HTML/CSS
 - MS Office
 - Tableau, D3

HIGHLIGHTS DATA SCIENCE CONSULTANT

Consulted for start-up mobile beauty app to identify product and user trends. Successfully merged, analyze and drew insights from database of +600,000 products. Translated data-based insights into implementable UI/UX and marketing recommendations. Worked with CEO to develop future data collection and strategy.

OUTCO STRAIN PRINTS

Synthesized needs and interactions across multiple departments to produce single, unified result. Transformed sparse data into customizable graphic showing terpene concentration in plant strains. Tied design to company logo for use on product labels and in marketing campaign. Gained understanding of research and business objectives in unknown field to complete project.

IMAGE ANALYSIS & SOFTWARE DEVELOPMENT

Collaboratively developed open-source software to analyze and visualize image/video collections. Innovated and promoted novel techniques for data-based cultural analysis of image sets ranging in size from 12 to 1,000,000. Developed robust computer vision script to monitor and automate chemistry experiments.

PROJECT LEAD & INSTRUCTOR

Designed project material and resources for and then led 15+ different college-level courses. Mentored 90+ students to develop and complete projects spanning diverse topics. Evaluated and provided feedback for 30+ graduate students teaching practical communication. Organized program, speakers, and logistics for multiple conferences.

WORK/ EXPERIENCE	Postdoc Fellow, UNIV. OF BC HEIN LAB , Vancouver, BC	Nov 2018 – present
	Data Science Fellow, INSIGHT DATA SCIENCE , San Francisco, CA	Jan 2018 – May 2018
	Instructor, CAL POLY , San Luis Obispo, CA	Sep 2015 – Jun 2016
	Researcher, SOFTWARE STUDIES LAB , San Diego, CA	Sep 2009 – Dec 2014
	Senior Writing Instructor, UNIV. OF CA, SAN DIEGO , San Diego, CA	Sep 2009 – Dec 2014
	Project and Office Manager, GRIFFIN Art Gallery , Los Angeles, CA	May 2007 – Aug 2009

EDUCATION PhD Data Visualization, UNIV. OF CA, SAN DEIGO, 2018
BA, Summa Cum Laude, DUKE UNIVERISTY, 2006