

ELI DANIELS

Entrepreneurial leader with experience across a broad range of disciplines and proven success in maximizing opportunities. Proficient in data modeling and processing, as well as programming languages including Python and SwiftUI. Procuring, cleaning and interpreting data from varying sources to create solutions and overcome challenges.

Skills: Python | Agile Methodologies | SQL | Data Visualization | Data Cleaning | Predictive Modeling | Database Structures | Statistical Analysis | User Experience | SwiftUI | Github | Product Strategy

Software: Jupyter Notebook | Visual Studio Code | Tableau | Power BI | Google Analytics | Python Libraries | Google Suite

DATA SCIENCE PROJECTS

June 2023 - September 2023

Emotion Recognition using Deep Learning

- Developed and implemented a deep learning-based emotion recognition model for facial images
- Conducted data preprocessing, feature extraction, and model training using Python, TensorFlow, and Keras.
- Created an interactive web application using Streamlit to provide a user-friendly interface for emotion recognition. Incorporated image uploading, real-time model inference, and display of emotion scores for seamless user interaction.

Real Estate Housing Data

- Provided insights via exploratory data analysis and data visualization on real estate features for an accurate sale price prediction.
- Trained, evaluated, and fine-tuned the regression model, conducted in-depth residual analysis, and performed a meticulous assessment of feature importance. These steps illuminated the nuanced impact of distinct features on sale prices, offering invaluable insights crucial for informed and strategic real estate investment decisions.

PROFESSIONAL EXPERIENCE

Technical Product Manager

February 2019 – June 2023 | Remote

Airplane Pockets

- Led diverse teams collaboratively, guiding product development through every stage, ensuring seamless execution with a data-driven approach.
- Crafted user-friendly digital landscapes by designing websites, optimizing e-commerce platforms, and refining product packaging to enhance customer experiences.
- Introduced comprehensive marketing strategies that resulted in a 300% increase in monthly sales, while also significantly boosting the brand's visibility and reputation in the market.
- Developed intricate statistical models to uncover crucial insights, aiding in informed decision-making processes and contributing to overall success.

Product Manager

January 2019 – May 2020 | Los Angeles, CA

KIC Consulting

- Drove end-to-end product ideation, launch, and overarching strategic direction for initiatives spanning diverse market segments.
- Directly engaged in the technical aspects of product conceptualization, development, branding, launch orchestration, and nurturing buyer relationships.
- Facilitated the maturation of innovative concepts, ushering products through the entire lifecycle from inception to market entry, and collaborated closely with creative stakeholders to amplify their product journeys.

Real Estate Property Assistant

May 2018 – November 2018 Century City, CA

CBRE

- Create detailed work orders for technicians and engineers to serve the maintenance needs of clients.
- Logging and billing tenant services and requests.
- Responsible for commercial building operations, tenant relations, security access, contract services, and construction.

CERTIFICATIONS

IBM Data Science Professional: Python for Data Science, AI & Development

Databases and SQL for Data Science with Python

UX Design Process: Empathize, Define, and Ideate

EDUCATION

General Assembly, Remote

June 2023 - September 2023

Certificate of Completion, Data Science Immersive

University of Arizona | Eller College of Management

Marketing and Management May 2017

AZ Excellence Tuition Scholarship Award