# **Kenneth Rodriguez**

Project Manager at Seal-Tight Protective Services, Inc.

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Currently working as a Project Manager for Seal-Tight Protective Services, Inc. Interested in new career opportunities that can utilize my skills in a team-oriented work environment where I can directly contribute while continuing to pursue a Master's degree and professional growth in an artificial intelligence machine learning residency.

Experience

### **Apziva**

**JANUARY 2022 TO PRESENT** 

Artificial Intelligence Machine Learning Resident

- As an AI Resident at Apziva: Working on designing, and implementing machine learning models on a variety of projects from international organizations ranging from various fields of AI such as natural language processing, computer vision, deep learning, and others. Some examples are data exploration using anaconda nucleus with jupyter notebook and algorithms such as random forest or logistic regression. AI technology tools used have proved applicable for complex data analysis in many diverse industries.
- Apziva directs global professionals from various disciplines to utilize artificial intelligence to work on challenging real-world projects. We organize and direct a network of experts, mentors, and leading organizations. Apziva ensures that individuals obtain expertise in using AI technology to achieve objectives in each project to attain their projects goals.

https://github.com/kwr4/-isp3lVxKpByIc2ok

# Seal-Tight Protective Services, Inc.

JAN 2011 TO PRESENT

Project Manager

- Ensuring Projects have met the client's security objectives
- Manage client projects and participate with Seal-Tight Management staff to expand business opportunities.
- -BMW Championship/PGA Championship: Delivered successful security for the event. Organized and managed security personnel and logistics that ensured a successful event for clients, tour professionals, and international media personnel covering the week-long event.
- -Analyzing financial situations, proposing business opportunities at different geographical locations, managing employee performance, and analyzing business relationships.

#### Education

## **Purdue University**

AUG 2021 TO AUG 2023

Master of Science - MS

Industrial/Organizational Psychology

### **Northern Illinois University**

AUG 2018 TO JUN 2021

Bachelor of Science - BS

B.S. Psychology and Computer Science

- Statistics including six labs
- Discrete Mathematics
- Cognitive Psychology
- Programming in C++
- Python
- Intermediate Programming: Linux
- Wireframing for Mobile UI (UI/UX research)

https://niu-csm.symplicity.com/students/psx/profile

Skills

- Project Management
- Python in Jupyter notebook building predictive models and machine-learning algorithms (Sci-Kit Learn, RandomForest, Logistic Regression, Tensorflow, Gradient Boosting: XGBoost).
- Data Cleaning and Exploratory Data Analysis in Python on large datasheets with packages Panda, Numpy, matplotlib, seaborn, plotly, bokeh
- Metrics such as confusion matrix, classification, accuracy, F1 score, recall, and precision scores.
- Machine Learning Research
- C++, Linux experience
- Statistics, Discrete Mathematics, Cognitive Psychology
- Microsoft Office/Excel
- Statistical software (jasp, anaconda nucleus, anova)
- Insightful, Curious, Mature, Personable, and Analytical
- Neurodivergent with a love of patterns, new technology, and computers.

Certifications

# **Bookkeepers Certification**

AUG 2019

Harper College