Portfolio

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Table of contents

1 About

I'm Jack Krebsbach, and I am currently pursuing a degree in Mathematics with a concentration in Statistics at Hope College in Holland, MI. I use data analysis and statistical learning methods to solve problems. I also enjoy learning about software development.

2 Projects

This is my portfolio showcasing various machine learning, data science, and data analysis problems I have worked on over the years.

2.1 Sand dune modeling

Modeling surface composition of Lake Michigan sand dunes

What happens $\frac{2}{3}$ if I write this inline

2.2 Spotify songs

Spotify song data analysis: Classifying song genre and predicting song popularity

2.3 Sales conversion

Predicting sales conversion from user data

2.4 PCA Analysis

PCA Analysis of Lake Michigan Sand Dunes