**Contact: Address:**

Phone:(336)-486-3342, Elite Lane 2780,West Lafayette,IN,47906

E-mail: linlink729@gmail.com

**Professional Goal:**

Seeking machine learning related majors and topics, especially Machine Learning and Optimization, on top of

partial passion lying within Data Mining and Data bases. Desiring to deepen study in the field of Computer Vision and

math behind model architecture and techniques in general. Desiring to apply power of CV in many occasions like pot-

-hole detection, autopilot, trash sorting and etc.

**Education:**

Bachelor’s Degree in data science; Expected Graduation: December

Purdue University (2020 – 2023)

GPA: 3.16(So far)

**Major Related Courses:**

Data Structure and algorithms Data Mining and Machine Learning

Theoretical Statistics Probability

Fundamentals of Data Science Linear Algebra

Java Programming Python Programming

Statistics for Data Science Time Series

Large Scale Data Analytics Capstone Data Science Capstone

Intro to analysis of algorithms CS Foundation

Algorithm analysis Intro to cryptography

**Skills:**

**Analyzing and Coding**

* Participated in bank lending competition on Kaggle, earned top 15 % of entries
* Partnered and interned for Bayer Crop Science project, prediction of yield of corns.
* Participated in unemployment prediction for Indiana State Department of Labor and earned first place.
* Hammer War by Purdue hackers sponsored by Deloitte, intermediate 5th rank.
* Mining Common patterns in GitHub Projects using datamining techniques.
* Creating Food Vision Classifier for Food 101 Dataset

**Communication**

* 2020 Hackathon team project
* TA for The Data Mine from 2022 to 2023
* Student Associate of Wiley Dining Court of Purdue

**Experience**:

TA for two classes, TDM 110 Fall and TDM 110 Spring. (2022-2023)

Participated in many machine learning competitions and projects and hackathons.

Been a tutor for UM twin cities student. (2022)

Yield prediction project with Bayer Crop Science(2021 – 2022).

Public relations officer for UCA (Undergraduate Chinese Association) of Purdue (2021-2023)

Purdue Dining and Culinary- Student Associate (2023)

**Achievements**:

1. First prize in knowledge competition of geography offered by National Society of Geography of China, 2016
2. Top 5 entries of Purdue 2020 Hackathon
3. Top 5 entries of 2022 Iron Hacks Unemployment Prediction ( First Place )(Indiana department of Workforce)
4. Top 5 competitors of Hammer War competitive Programming, Sponsored by Deloitte.
5. Top 10 competitors of Hammer War 2.0 competitive Programming, Sponsored by Deloitte
6. Honorable mention in Data Fest By ASA(2022).

**Extra:**

**Personal Online Portfolio:**

**Projects done:**

linkthelord.github.io