Timothy Potter

tdpotter58@gmail.com https://github.com/tdpotter58 641-758-5238

Permanent Address: 1214 West State Street Marshalltown, IA 50158 Current Address: 218 South Walnut Ave # 2 Ames, IA 50010

OBJECTIVE

To obtain an internship or full-time job for the summer of 2021 and beyond

EDUCATION

Iowa State University, Ames, IA **Bachelor of Science, Data Science**Expected Graduation May 2021

GPA 3.25

Marshalltown High School, Marshalltown, IA GPA 3.31, Graduated May 2016

EXPERIENCE

Hy-Vee, Frozen/Dairy Clerk (Marshalltown – Ames #1) 2014-present

- o Interacted with management and customers to promote the best possible experience
- o Performed a variety of tasks in a team and under own supervision
- o Developed time management skills and flexibility on the job site

Experience from Education

- o Coding
 - o Proficient in R, Data Analysis/Visualization, Machine Learning
 - o Understanding of Java, Object Oriented Programming, Data Structures, Algorithms
 - o Experience with C, SQL, Python
 - o Experience using Git, Office, Jupyter Notebook
 - o Basic Exposure to C++, NoSQL, Linux
- Statistics
 - o Linear Regression, Logistic Regression
 - O Discrete and Continuous Distributions
 - Probability
 - o Random Variables
 - Hypothesis Testing, Confidence Intervals
 - o MSE, Bias, Maximum Likelihood Estimation
 - o ANOVA, ANCOVA
 - o Multivariate Analysis

Activities

Math Team (2012-2016)

IT Adventures Cyber Defense (2012-2016)

Awards

National Merit Scholarship Commendation (2016) Dean's List (Fall 2016)