Timothy Potter

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

OBJECTIVE

Recent college graduate looking for full-time Data Analyst position where I can help use data-driven insight to better satisfy customers and better serve employees

EDUCATION

Iowa State University, Ames, IA
Bachelor of Science, Data Science
GPA 3.26, Graduated May 2021

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

EXPERIENCE

Hy-Vee, *Frozen/Dairy Clerk* **(Marshalltown – Ames #1)**
2014-present
- Interacted with management and customers to promote the best possible experience
- Performed a variety of tasks in a team and under own supervision
- Developed time management skills and flexibility on the job site

Public Science Collaborative, *Intern - Research/Data Analyst* **(Remote, Ames)**
Spring 2021-Present
- Used text sentiment dictionaries to run sentiment analysis on Reddit post data
- Cleaned datasets in R
- Created informative visuals in R using the ggplot library
- Used Power BI to create visualization dashboards

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