# Adrien Clay

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## **SUMMARY**

Current Computer Science undergraduate with over one year of experience in materials management and coordination, combined with general programming knowledge in the domain of Data Analysis and Data Science, Machine Learning, and Full Stack Web Development.

## **SKILLS**

- Problem Solving/Process
  Improvement
- Microsoft Office Suite
- Materials Management and Coordination
- Data Analysis and Reporting

- SQL
- Full Stack Web Development
- DOEQ Cleared

#### EDUCATION AND TRAINING

Pursuing MS: Computer Science Farris School of Engineering

University Of New Mexico

Projected Graduation Circa 2024

Albuquerque, NM

BBA: Marketing, Entrepreneurial

Studies, Philosophy

Anderson School of Business

University of New Mexico

Graduated 2017

Albuquerque, NM

# **EXPERIENCE**

Material Coordinator

Akima Infrastructure Services Supporting Sandia National Laboratories

April 2021 to Present

Provide accurate materials and inventory control support of connectors, components and finished cables for the Interconnects Group.

- Create and manage inventory solutions for unclassified components and products.
- Coordinate deliveries between customers and fabrication facilities to move ND projects forward on an appropriate timeline and dispose of/store unallocated materials for future use.
- Create and distribute reports for traceability and information.
- Perform and maintain perpetual file storage including, but not limited to, PDM file storage.
- Develop and standardize photography processes for incoming products and components.

# Springboard Data Science

500+hours of hands-on course material, with 1:1 industry expert mentor oversight, and completion of 2 in depth portfolio projects. Mastered skills in Python, SQL, data wrangling, data visualization, hypothesis testing, and machine learning.

Personal GitHub

IT Automation with Python

Albuquerque, NM

Google

Automate tasks by writing python scripts. Utilize Git and Github for version control, and manage IT resources at scale, both for physical machines and virtual machines in the cloud. Analyze real-world IT problems and implement the appropriate strategies to solve those problems.

Server/Dishwasher/Line Cook

Vinaigrette

Jan 2016 to April 2021

Serve food and drink orders quickly and accurately with a focus on exemplary customer service; complete shift duties and maintain a clean work area. Focus on teamwork with a demonstrated ability to multitask. Prepare and wash used dishes (hand wash and industrial dish washing equipment. Assist with kitchen preparation as needed, cook menu items in cooperation with the rest of the kitchen staff and follow recipes and instructions of the head chef.

# Additional Information

## Computational Abilities

- Programming Languages: Python, JavaScript, TypeScript, Java, C#, CSS, HTML, PostGreSQL, MySQL
- Python Data Analysis: Pandas, Matplotlib, Seaborne, Sklearn, Tensorflow, PyTorch, NumPy, XGBoost
- JS/TS Frameworks: Node, React, React Native, Next, Express