

# Colin Lindley

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## SUMMARY

Proven leader and resourceful learner with excellent programming, analytical, statistical, communication, people, and problem-solving skills.

## SKILLS AND CAPABILITIES

- Explore and visualize data using leading Python libraries (Pandas, NumPy, Seaborn, Matplotlib)
- Grasp statistical principles powering machine learning algorithms
- Retrieve and store data using major SQL technologies (MySQL, Transact-SQL, Sqlite3)
- Leverage dashboard technologies (Tableau, Microsoft BI, Microsoft Excel) to provide real-time data insights
- Create and evaluate both supervised and unsupervised machine learning algorithms using Scikit-learn (experience in linear regression, logistic regression, k-means, k-nearest neighbors, decision trees, random forest, neural networks, and SVM)
- Utilize machine learning environments (Microsoft Azure ML) to expedite the ML process
- Deploy and implement web services based on machine learning models
- Develop Python GUI applications using PyQt5
- Work with big data using Spark and Amazon Web Services

## EDUCATION AND CERTIFICATIONS

- **Baylor University, Waco, TX** **December 2012**
  - *Bachelor of Business Administration (GPA 3.5/4.0)*
  - Major: Management, Minor: Religion
- **Microsoft Academy** **April 2017**
  - *Microsoft Professional Program Certificate in Data Science*

## EXPERIENCE

- **Site Coordinator and Tower Director, YMCA (Austin, TX), September 2014 to Present** - Supervise 10 staff members and 100 children, train and assess employees, lead safety inservice trainings, foster team growth, develop curriculum, solicit donations, and plan events, all with safety as the top priority.
- **Assistant Manager and Training Coordinator, Salsarita's Fresh Cantina (Louisville, KY), August 2013 to August 2014** - Open and close restaurant, train new employees, manage daily operations, and collaborate on nation-wide corporate training program.
- **Recreation Assistant, Columbus Avenue Baptist Church (Waco, TX), August 2010 to December 2012** - Oversee front desk operations, perform daily opening and closing duties, sign up new clients.
- **Quality Control Coordinator, Field Asset Services (Austin, TX), April 2008 to October 2011** - Evaluate and verify work completed by third party vendors, maintain communication with vendors nationwide regarding status of work.