


# ALEXANDER ANGUIANO

## Data Focused Operations

1503 Hollywood Avenue, Dallas, TX 75208

 [alexanguiano1503@gmail.com](mailto:alexanguiano1503@gmail.com)

 [817-937-2791](tel:817-937-2791)



 [github.com/AlexanderAnguiano](https://github.com/AlexanderAnguiano)

 [@Alejandro\\_AA](https://twitter.com/Alejandro_AA)

## EMPLOYMENT



### NORWEX USA

#### Operations Leader

-  Coppel, TX  2015-2017
- Managed data reports including KPI, employee metrics, and inventory tracking.
- Developed and launched new Support Department for returns, damages, and special orders processing.

### FEDEX GROUND

#### Dock Manager

-  Dallas, TX  2014-2015
- Quality Driven Management analytics and improvement champion for facility.
- Safety Manager for midnight sort operations.



### BENCO DENTAL

#### Transfer Specialist

-  Coppel, TX  2012-2014
- Updated handwritten records to modernized Excel tracking system.
- Oversaw all warehouse to warehouse inventory transfers.



### CEVA LOGISTICS

#### Dock Supervisor

-  DFW Airport  2011-2012
- Improved forecasting and accuracy with data mining and manipulation.
- Orchestrated a team of forklift drivers performing cross dock freight operations in LTL trailer hub.



### CAMBIUM LEARNING

#### Shipping Supervisor

-  Dallas, TX  2007-2010
- Directed WMS coordinated shipping operations.
- Investigated and resolved inventory discrepancies.

### FEDEX GROUND

#### Part-Time Service Manager

-  Irving, TX  2003-2006
- Manager in high volume, accuracy driven, parcel sortation and trailer load.
- Package Handler of the month for August FY06.

## PROJECTS

### Sports Analytics Prediction Model

- Machine Learning model for weekly NASCAR scoring predictions.
- Ensemble of 8 regression algorithms including linear, support vector machine, boosted tree, and Keras deep neural net.

[View Project on GitHub](#)

### Microsoft Capstone: DAT102x

- Real-world data science problem presented by Microsoft Professional Program.
- Exploration of dataset and development of machine learning solution.

[View Professional Capstone Certificate](#)

[View Project on GitHub](#)

## CERTIFICATES

### Microsoft Data Science Essentials: DAT203.1x

- Topics include: Data exploration, visualization, cleansing, manipulation, machine learning, and web services with Azure.

[View Data Science Essentials Certificate](#)

### Microsoft Analyzing and Visualizing Data with Power BI: DAT207x

- Topics include: Data transformations, modeling, visualizations, publishing to the web, dashboards, collaborating with Excel, and security.

[View Power BI Certificate](#)

### Microsoft Querying Data with Transact-SQL: DAT201x

- Topics include: Querying tables with SELECT, querying multiple tables with joins, using set operators, aggregated data, subqueries, APPLY, and modifying data.

[View Transact-SQL Certificate](#)

## Skills and Proficiencies

- MS Office Suite (Excel, Word, Outlook)
- R Programming
- Machine Learning (R & Azure)
- Data Wrangling (Talend, R, Azure, Excel)
- Feature Engineering
- Data Visualization (R & Power BI)
- Theory of Constraints & Toyota Method
- WMS (JDA / ReddWerks)
- Fulfillment Operations
- Performance Metrics

## Education and Experience

### University of Texas at Arlington – Bachelor of Arts English

- Critical Thinking
- Written Communication

### Veteran United States Navy

- Aviation Electronics Technician 3<sup>rd</sup> Class
- Honorable Discharge (DD214 available)