ANDREW J. DIEDRICH

1515 Kenwood Ave. Apt. 420 Duluth, MN 55811 (320) 241-2715 E-mail address: diedr067@gmail.com

EDUCATION

University of Minnesota Duluth, UMD

Bachelor of Business Administration, August 1, 2014

Major: **Economics**, Overall GPA 3.55/4.00

2014 Academic Excellence Award in Economics Recipient

EXPERIENCE

Store Sales Analyst Duluth, MN (March 2015 - Present)

Store Labor and Reporting Temp. Duluth, MN (November 2014 - March 2015)

Maurices Inc. - Finance

- Provided weekly reporting to executive board and department team on Company KPI's verse comparable third-party industry data.
- Worked with Visual, Store Operations, and Field Communication departments to create store reports and provide statistical analysis for various field communication messages.
- ARI Global Fleet Management Service partner for all maurices company leased vehicle needs. Organized/approved vehicle pickups, insurance, and maintenance.
- Liaison for field associate's online field auditing tool and vendor. Organized field changes and account set up needs and communicated requests with vendor contacts.
- Collaborated with IT on database updates, fixes, and provided basic SQL for backend table updates accommodating needs from merchandising and finance departments.
- Created sensitivity, budgeting, auditing tools with historical data for future field compensation/bonus program planning in MS Access & Excel.
- Built Queries, Tables, Weekly Reports, and Forms in Microsoft Access and MicroStrategy data platforms to pull historical metrics for ad hoc pre/post, control group performance based analysis and field reports.

Build Websites from Scratch Online Program

Codecademy.com, November-December 2017 (In Progress)

- Created and linked HTML files to CSS style sheets and tracked versions in Git Bash Repositories.
- Introductions to Bootstrap, JavaScript, and JOuery.

Undergraduate Research Opportunity Program Recipient Duluth, MN

University of Minnesota Duluth-Department of Economics, January-May 2014

Project Title: Oil & Gas Production's Contribution to Texas Ambient Ozone

Advising Professors: Dr. Jennifer Schultz & Dr. Christopher McIntosh

- Communicated with EPA's Director of Technology to receive data and collaborate on parameter and chemical choices.
- Consulted Chemical Engineering department staff at UMD on air quality measurements, chemical reactions, hydraulic fracturing processes, and ambient effects.
- Conducted time series, panel data, and one-way fixed effects regression analysis in SAS and Shazam of Texas county
 hydrocarbon readings and ozone levels on oil & gas production and multiple weather variables from NOAA and the
 EPA
- Presented findings and research methodology at UMD Undergraduate Research Opportunities Spring Symposium 2014.

Midwest Undergraduate Data Analytics Competition Winona, MN

Winona State University, April 2014

- Analyzed Minnesota based *Fastenal Co.* sales data and market indices to forecast future sales using Shazam and SAS software packages.
- Presented sales models, and suggested market indices having predictive power to *Fastenal Co.* executives and analysts.

Tutor Duluth, MN

University of Minnesota Duluth-Library Tutoring Center, Fall 2013-Spring 2014

College Reading & Learning Association-International Tutor Training Program Certified Lvl. 2.

ADDITIONAL EXPERIENCE

Trainer/ Server Assistant/ Barback Duluth, MN

Tavern on the Hill, August 2014 - January 2015

• Trained new employees on responsibilities to restaurant, instilled work ethic, and showed them effective communication skills and thought processes to execute tasks with purpose.

Midwest Undergraduate Data Analytics Competition (MUDAC) Winona, MN Bestprep-Minnesota Business Venture Collegeville, MN, Finance Team August 2011

SOFTWARE

- Microsoft Office: Excel: solver and data analysis add-ins, pivot tables, functions VBA; Word, PowerPoint, and Extensive MS Access use.
- MicroStrategy: Business Intelligence Software & Data Analytics.
- Esri: Geographic information system.
- Statistical Software: R, SAS, Eviews, and Shazam.

References Available Upon Request