



RECENT EXPERIENCE

2016 - PRESENT

DATA SCIENTIST | WHITE LODGING

- Use SQL, R, and Tableau to fulfill complex data requests and visualizations.
- Streamline and maintain data value chain: profiling, cleansing, manipulation, and visualization.
- Develop advanced models to predict and explain employee attrition at both the local and global levels.
- Optimize outside contract housekeeping labor hours using non-linear models in R.

2017 - PRESENT

LIMITED TERM LECTURER | PURDUE UNIVERSITY NW

- Educate students through various courses including Applied Statistics as well as Data Prep and Visualization.
- Maintain relationship with students that aids in recruiting opportunities.
- Utilize relationship with University staff to assist in challenging business problems.

2013 - 2016

BUSINESS INTELLIGENCE MANAGER | WHITE LODGING

- Assisted White Lodging with becoming an institutional management company.
- Developed industry leading Business Evaluation application.
- Performed dozens of data stories that helped identify revenue mix opportunities using smart comparisons.

OTHER EXPERIENCE

Additional positions held at White Lodging included Asset Manager (2011-2013) and Staff Accountant II (2008 - 2011). At Peoples Bank, I was an Accounting Manager (2007 - 2008) and a Credit Analyst (2005 - 2007).

RECOGNITION

OUTSTANDING ALUMNI AWARD

PURDUE UNIVERSITY NW (2018)

This award is presented by the College of Business each year to a graduate who has achieved significant, sustained career success for more than 10 years.

ATHENAEUM HONOR SOCIETY FOR GRAD STUDENTS

VALPARAISO UNIVERSITY (2016)

To qualify for this award, students must attain an overall grade point average of 3.8, present scholarly or creative work in a public forum, and have evidence of good character.

CHAIRMAN CO-AWARD WINNER

WHITE LODGING (2012)

This is the highest award offered by the organization. The award was shared by two other team members who also demonstrated amazing undertakings throughout the year.

SKILLS

SKILL	YEARS OF EXPERIENCE
TABLEAU	7
R	6
SSMS (SQL)	5
EXCEL	15
VBA	12
ALTERYX	1
TM1	8

BLOG

<https://ed-orlando-blogdown.netlify.app/>

FORMAL EDUCATION

VALPARAISO UNIVERSITY

Master of Analytics and Modeling, 4.0

PURDUE UNIVERSITY NW

Master of Business Administration, 3.7

PURDUE UNIVERSITY NW

Bachelor of Finance and Accounting, 3.7

CERTIFICATIONS

- Certified Analytics Professional, CAP®
- Tableau Qualified Associate
- Business Science University (DS4B 101-R and DS4B 201-R)
- Alteryx Designer Core
- Coursera's Executive Data Science Specialization

INTERESTS



FAMILY



HIKING



READING



GOLFING