

# Tyler Reed

1315 Winterwood Dr NE, Grand Rapids, MI 49525

702-497-1046

tylersreed@me.com

linkedin.com/in/tylerreedsa/

treed8887



*Graduate student in Data Science & Analytics at GVSU  
with six years of IT experience transitioning from IT Ops  
to data science within healthcare.*

## Education

- 2022 **M.S. Data Science & Analytics**, *Grand Valley State University*, Grand Rapids, Michigan.
  - Appointment, Dean of Graduate School Taskforce
- 2016 **B.S. Marriott School of Business**, *Brigham Young University*, Provo, Utah.
  - Research Assistant to Dr. Alonzo Cook, DPN Lab

## Top Skills/Programming Languages

Data Mining: naive bayes, support vector machines, neural networks, random forests, visualizations, data cleaning.

Statistical Procedures: ANOVA, MLR, EDA, simulations from probability models, randomization-based experiments.

R, SAS, Java.

Fluent in Spanish.

## Experience

- 2020-present **President/Founder**, *Data Science Society at GVSU*.
- 2020-present **Organizing Committee**, *Big Data Ignite of West Michigan*.
- 2010-2016 **IT Project Mgr. | IT Support Supervisor**, *Missionary Training Center*.
- 2013 **Technical Operations Intern**, *Alaska USA Federal Credit Union*.

## Volunteer

- 2018-2019 Prison Minister. Federal Bureau of Prisons
- 2015-2016 Refugee Resettlement Representative. Catholic Community Services
- 2006-2008 Full-time Volunteer. Chile Rancagua Mission