

Nicholas P. Taliceo

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EXPERIENCE

- **The Travelers Companies, Inc.** Hartford, CT
Data Scientist *April 2023 – Present*
 - Build predictive models, provide project support, and assist in the design and development of analytics solutions within Business Insurance Analytics & Research, serving the Small Commercial BOP product.
 - Assist in setting and managing expectations with business partners; communicate analysis and insights.
 - Independently conduct requisite analyses, provide technical and quantitative support for predictive modeling; support geospatial modeling projects and implementation tasks.

Senior Associate Data Scientist *April 2021 – April 2023*

 - Build predictive models and provide project support within Business Insurance Analytics & Research, serving the Small Commercial BOP product.
 - Interact with business partners to identify questions for data analysis, using statistical and machine learning algorithms to build sophisticated models to solve important business problems.
 - Support geospatial modeling projects and implementation tasks.

Associate Data Scientist – DSLDP *June 2018 – April 2021*

 - Build predictive models and provide project support, contributing to Business Insurance Analytics & Research, serving the Small Commercial BOP product.
 - Conduct requisite analyses and provide technical and quantitative support for predictive modeling.
- **The University of Texas at Dallas** Richardson, TX
Graduate Teaching Assistant *Aug. 2016 – May 2018*
 - Assist students struggling to understand course material and provide GIS support for in-class applications in the Geospatial Information Sciences department.
- **The Travelers Companies, Inc.** Hartford, CT
Analytics Intern, Actuarial & Analytics – LDP *June 2017 – Aug. 2017*
 - Worked on individual and collaborative data analytics and geospatial projects in the personal insurance, research and development (PI R&D) department.
 - Validated and performed data analysis tasks; provided qualitative and quantitative data support.

EDUCATION

- **The University of Texas at Dallas** Richardson, TX
Master of Science in Geospatial Information Sciences *Aug. 2016 – May 2018*
 - Published Work: Taliceo, N.P., & Griffith, D.A. (2018). *The K_4 graph and the inertia of the adjacency matrix for a connected planar graph*. *Studia KPZK*, 183. pp. 185 – 210.
- **Westfield State University** Westfield, MA
Bachelor of Arts in Mathematics *Sept. 2012 – May 2016*
 - Certificate in Geographic Information Systems
 - Senior Honors Thesis: *Intercardinal Adjacencies: A New Landscape Metric*
 - Minor: Earth Systems Science

SKILLS

- **Technical**: Mathematics, data analytics, statistics modeling, spatial statistics
- **Programming Languages**: Python, SAS, R, \LaTeX
- **Software & Tools**: MS Office Suite, GitHub, JupyterLab, VS Code, ESRI's ArcGIS Suite, Maptitude