**Julie Fisher**

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303-927-8561 <https://github.com/julielinx>

<https://julielinx.github.io/>

**Statement**

I seek to make sense of structured and unstructured data to develop data products that yield actionable results and seamlessly integrate automation with human decision-making skills.

**Work History**

Asurion Insurance

Risk Modeling Scientist – July 2017 to present

* Created, evaluated, and deployed predictive machine learning models
* Engineered machine learning features using natural language processing, text mining, graph theory, and domain knowledge
* Acquired, cleaned, and munged data for analysis
* Created visualizations of claims as a social network to identify organized fraud rings
* Worked with domain experts to identify requirements and data product needs
* Acting Product Manager – coordinated team efforts and set team priorities and road map
* Conducted knowledge sharing sessions, acted as subject matter expert, and mentored co-workers
* Presented project findings to leadership

Travelers Insurance

Inside Claim Representative – January 2015 to July 2017

* Investigated and applied coverage in auto and homeowners liability
* Negotiated injury settlement with plaintiff attorneys and claimants

State Farm Insurance Companies

Claim Specialist – December 2010 to January 2015

* Specialized in handling complex liability and bodily injury claims
* Coordinated with the Special Investigation Unit to help control and detect fraud

**Education**

Penn State University – BA in English, May 2006

Lipscomb University – MS in Data Science, May 2018

**Technical Competencies**

* Python, Pandas, and Jupyter Notebooks
* Machine Learning
* Neo4j, Cypher, and Graph Theory
* SQL
* Git and Version Control

**Certifications, Designations, Speaking Engagements**

* Neo4j Certified Professional
* TN Adjuster license 2017 – present
* NODES2020 – Not All Visualizations are Created Equal – October 2020