Jayson Stemmler

Technical Project Manager

Contact

Email
jdstemmler@gmail.com

About

Technical Project Manager with a background in data science with proficiency in R and Python.

Profiles

LinkedIn
jdstemmler

Work

Neal Analytics, LLC   2019-07-01 —

Technical Project Manager   https://nealanalytics.com/

As a Technical Project Manager for Neal Analytics, I work closely with our clients to ensure successful delivery of a project from planning to delivery. With a background in data science and a proficiency in both R and Python, I am well suited to work closely with the delivery teams and our stakeholders to drive the project from both a technical and a strategic perspective.

Highlights

- Work with client stakeholders to thoroughly understand the need from a technical, strategic, and business perspective. Use this information to help identify project scope and major deliverables.
- Regular sync with delivery teams to ensure requirements and deliverables are understood and met.
- Employ Agile project management processes to meet project milestones and deliverables.
- Engage regularly with client to provide updates and gather feedback to ensure high satisfaction in project progress and quality of work.

Neal Analytics, LLC   2017-08-01 — 2019-07-01

Data Scientist   https://nealanalytics.com/

As a data scientist at Neal Analytics, I worked to support one of our end clients on a long term engagement to provide data science support, expertise, and leadership for a team of five.

Highlights

- Develop, test, maintain, and deploy a set of forecast models to be used by the client and their internal partners.
- Meet regularly with client stakeholders to prioritize backlog, communicate results and findings, and provide recommendations for future project direction.
- Work closely with client to apply data science techniques to problems within the context and constraints of their specific domain.

University of Washington   2012-10-01 — 2017-08-01

Research Scientist   https://atmos.uw.edu/

Performed data processing, aggregation, analysis, and visualization using Python in a highly independent environment in collaboration with a department faculty member.

Highlights

- Developed and released a public, web-based, data browser that incorporated datasets from multiple sources in order to provide a more comprehensive view of the atmospheric state.
- Created open-source data analysis and visualization package in Python.
- Provided feedback to data providers in order to improve the quality of publicly available scientific datasets.
- Authored, co-authored, and generated visualizations for use in peer-reviewed journal articles and presented research topics at working group meetings and conferences.

Education

Galvanize   2015-10-01 — 2016-01-01

🎓 **Data Science**
   Certificate

University of Wyoming   2010-08-01 — 2012-09-01

🎓 **Atmospheric Science**
   M.S.

University of Washington   2006-09-01 — 2010-06-01

🎓 **Atmospheric Science**
   B.S.

Skills

Project Management

- Agile Project Management
- Azure DevOps
- Jira

Data Science / Development

- Machine Learning
- Python
- Git / GitHub
- R-CRAN
- Databricks
- SQL

Interests

Hobbies

- Photography
- Home Automation

Sports

- Kayaking / Paddle Boarding
- Sailing
- Skiing (downhill, cross-country)