Automatility

Automatility is Gus Vieweg and Shane Pederson: a team of two software engineers working for a large multinational corporation that specializes in water solutions. We've seen some of the issues utilities and their partners face firsthand and know we can address them.

Automatility is a suite of modules, each enacting some or all of five utility-oriented data-analysis systems against different datasets:

1. **Data Integrity**
2. **Transformation**
3. **Visualization**
4. **Historical Analysis**
5. **Thresholding**

Highlights from our previous efforts as a team

- Maintained and developed new modules for a bespoke analytics system used by finance to **track and forecast more than $700 million in annual outlays** and by operations to access order and BOM information **across 30+ enterprise resource planning systems**.
- Automated efforts to expand granularity in capitalizing software development expenses, **expanding the capture of capitalizable costs by 40%**.
- Built custom Staff Planning and Forecasting Module to manage R&D employees and projects automating **more than $110 million of resource allocation**.

Shane Pederson

Gus Vieweg