

## WORK EXPERIENCE

**Thermo Fisher Scientific • Senior Manager, IT**; Waltham, MA *Apr 2016 – Present*

- Lead the agile development and execution of commercially driven, data science solutions and strategic program roadmap. Solutions unify and normalize heterogeneous data, and leverage statistical analysis, machine learning, and directed visualizations to create actionable market insight.
- Work with business stakeholders to develop and track marketing and sales KPIs, analyzing results to implement iterative changes to solutions and approaches.

**Thermo Fisher Scientific • Senior Business Analyst**; Waltham, MA *Jul 2013 – Apr 2016*

- Architected and managed big data application implementations with a focus on democratizing data and deriving actionable insight from cross business data sources. Applications connect marketing and sales peers to customers who have been identified with high opportunity potential.
- Assisted in the development and adoption of strategic big data roadmaps, worked collaboratively with the big data team and cross functional business leaders to collect and translate business requirements to solutions.

**Thermo Fisher Scientific • Project Leader**; Woburn, MA *Aug 2011 – Jul 2013*

- Led and managed SAP implementation and SharePoint development work streams, utilizing project management best practices.
- Participated in ongoing business improvement efforts by proposing and developing new tools for legal, trade compliance, and IT functional teams on internal platforms including SharePoint.

**Thermo Fisher Scientific • IT Leadership Development Program**; Waltham, MA & Pittsburgh, PA *Jul 2009 – Aug 2011*

- Participated in a two year rotational program through four information technology roles focused on project management, business analysis, and solution development.
  - IT File Services Transition Leader (Process Instruments Division)
  - Global Applications Project Leader (Global Applications)
  - Global Infrastructure Services Project Leader (Global Infrastructure Services)
  - Business Analyst (Customer Channels Group)

**Verndale • Search Engine Marketing Specialist**; Boston, MA *Jan – Sept 2008*

- Developed, presented and implemented search engine optimization processes, ppc tactics, and campaign strategies.

**Massachusetts Institute of Technology • eMedia Producer**; Cambridge, MA *Jan – Jun 2007*

- Captured, edited, and transcoded webcasts as part of MIT's distance learning program.

**Thomson Reuters • Web Developer**; Boston, MA *Jan – Jun 2006*

- Developed and quality assured CSS, HTML, Javascript and XML according to client specs and W3C standards.

## EDUCATION

**Northeastern University • Boston, MA** *May 2009*

College of Computer and Information Science; *Bachelor of Science in Computer Science*

## KNOWLEDGE

Certifications:	PPI facilitator
Programming & Scripting:	Java, Python, HTML, CSS
Data:	SQL, Oracle, Cognos
Big Data & Data Science:	Tableau, R, Apache SOLR
Web:	HTML, CSS, Wordpress, Drupal, Salesforce.com
Systems:	Windows, macOS, Linux
Applications:	Microsoft (Visual Studio, Office, Project, SharePoint Designer, SQL Server Management Studio), Eclipse, Xcode, Adobe (Photoshop, Premiere)