

SUMMARY

Interested in analytics development and product strategy, with relevant 4+ years experience in finance and ad tech. Postgraduate education in data science and machine learning. Study and work abroad experience in Paris, France.

EXPERIENCE**Balyasny Asset Management**

Chicago, IL

Oct 2018 – present

Quantitative Associate, Analytics, Equity Research Tech

[C#, Python, SQL Server, Active Batch, Tableau; Windows OS]

- Develop portfolio, risk, and performance analytics for the equities business of the firm.
- Analytics can include displaying and alerting to factor risk around portfolio construction; performance insights at a portfolio group, portfolio, and position level; research around earnings; with my role primarily entailing:
 - New feature development and design, testing, and process improvement of the analytics infrastructure – implemented into production within the agile framework.
 - Tech support of the existing platforms and reporting for consumers, typically risk management and investment teams.

Conversant

Chicago, IL

Apr 2016 – Aug 2016

Analytics Systems Developer, Analytics Operations

Oct 2014 – Apr 2016

Associate Analyst, Analytics Operations

[PL/PostgreSQL, Tableau; Windows OS]

- Designed and implemented new location-based marketing analytics for their identity platform product from the ground-up:
 - Researched, validated and coordinated external solutions to meet feature requirements.
 - Determined technical requirements, wrote corresponding user stories, and developed prototype algorithm.
 - Presented initial data architecture and regular monthly updates to senior executives; collaborated with analytics, engineering, and product teams, for its implementation into production.
 - Interest in the new capability at launch brought 5MM+ in revenue from Fortune 50 clients.
- Created reports and dashboards to analyze campaign performance and model incremental ROI for analytics clients.
- Trained and mentored analysts on analytics projects and in-house technology.

Centro

Chicago, IL

Jul 2013 – Oct 2014

Business Analyst, Data Operations

[PostgreSQL, R, Pentaho; MacOS]

- Collaborated with internal stakeholders to identify actionable digital marketing KPIs and create automated dashboards, financial reports and emails to inform business strategy.
- Analyzed reporting metrics to support campaign optimization research in data science group.

EDUCATION

Jun 2013

Northwestern University

Evanston, United States

BA, Statistics

May 2018

École Polytechnique, Université Paris-Saclay

Paris, France

MS, Applied Mathematics - M2 Data Sciences

COMPETENCIES**Technical:** Python, C#, SQL, R, HTML/CSS, Git, AWS | ActiveBatch, Tableau, Alteryx, Microsoft Office | Agile, JIRA**Languages:** French

- Certified B1-level proficiency, TCF 11/2015.
- Working proficiency, six-month internship with French tech startup in Neuilly-sur-Seine.