



BO OLSON

I'm an applied data scientist and analyst with strong data engineering skills, a creative mind for building enterprise-level ML solutions, coaching data literacy, and an obsession with communicating results beautifully.

I'm experienced in driving a data team from descriptive to prescriptive analytics, and bringing stakeholders along for the journey.

EXPERIENCE

Current
|
2016

Microsoft

Senior Marketing Analytics Manager: US Central Marketing Organization  Bellevue, WA

- Development of enterprise machine learning solutions for US field marketing:
 - Identified key KPIs and built ML-based marketing engagement targets to provide USCMO with intelligent goals designed to directly impact revenue, presented in real-time reports used in daily RoB. (*What does good look like? I can help with that!*)
 - Real-time marketing program recommendations at the account level driven by custom models, optimized to drive marketing impact on revenue by 2x - 5x
 - Built, deployed and maintained production models using clustering, linear models, boosted trees, as well as custom implementations to directly address the relevant business problem at hand
 - Developed spend optimization and causal inference models to measure successful customer investment funds and provide real-time recommendations on spend, working across multiple disciplines and teams
- Development and maintenance of data pipelines, visual dashboards for hundreds of internal users in sales and marketing
 - Deep experience in SQL Server/SSIS/SSAS, R/RShiny, Azure Notebooks, Data Factory & Storage, Databricks, and PowerBI to drive daily insights

2016
|
2014

Yesler (Now Accenture)

Marketing Program Manager

 Seattle, WA

- Supported Microsoft Enterprise Marketing through reporting platform development:
 - Established KPIs and best practices for email nurture, web traffic, and sales engagement reporting
 - Built and managed 30+ PowerBI dashboards to measure success
 - Development and management of SSIS, SSAS, PowerBI stack

CONTACT

 bo.olson@gmail.com

 847.224.4208

 [linkedin.com/in/OlsonBo](https://www.linkedin.com/in/OlsonBo)

 Seattle, WA

View html with links at my
[github](#):

<https://github.com/bo-olson/cv/>

TECHNICAL SKILLS

SQL

R

Data Visualization (ggplot / PowerBI)

Azure Platform & ETL

Databricks & Spark

Python

HTML & CSS

INTERESTS

Avid fly fisher; outdoor wanderer; dog walker; whitewater rower; guitar picker; and poem reader.

Built using the awesome [pagedown](#)
package

See the source code on my [github](#)

2014
|
2013

Amazon

Site Merchandiser - Books

 Seattle, WA

- Owned marketing program strategy for a "Big 5" publisher account, helped generate MM dollar growth of +20% YoY
- Data analysis, modeling, customer behavior testing
- Workflow modeling and marketing automation improvements to generate team-wide time savings of over 200hrs / month
- Merchandising strategy for high-traffic specialty stores & seasonal events

2013
|
2009

The Tea Spot

Director of Sales

 Boulder, CO

- Managed wholesale sales department, generated leads and sales in Grocery, Retail & Foodservice, bringing startup into profitability
- Brand & product development, public speaking at industry events
- Copywriting for marketing materials, retail packaging and branding concepts
- Feature Speaker at World Tea Expos 2012, 2013



EDUCATION

2010
|
2006

Bachelor of English, Creative Writing

University of Colorado

 Boulder, CO

- Concentration in Poetry
- Editor: Honors Journal (Poetry), Walkabout Arts Journal
- Awards: Jovanovich Award in Poetry (2009), Featured Writer: Cornell's *Rainy Day*, 2009 Ed.
- Cohead of the Fly Fishing Club