# **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

#### **▲** Microsoft

Senior Marketing Analytics Manager: US Central Marketing Organization

Pellevue, 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**

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in 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. **■** 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

O 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

OBoulder, 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