

MILES BELL

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RESUME OBJECTIVE

As a 2020 graduate of Seattle University and Amazon Analyst contractor, I am searching for a position to use and expand my data science skills, consisting of R and Python machine learning plus statistical analysis, all in tandem with my web analytics and business background that are important for deep dives within datasets. I look forward to becoming a valuable analytical asset.

WORK EXPERIENCE

Robotics Data Analyst Contractor, Amazon Web Services (AWS), Seattle, WA (Fall/Winter 2020)

- Created hundreds of unique Adobe Analytics hit segments for AWS robotics/tech development guides sold to customers
 - Segments were composed of complex page interaction metrics captured through a debugger
 - This helped build an understanding of the customer's interconnections and journey cases while shopping or browsing
- Grew to become adept within Amazon QuickSight, developing dashboards and analyses using my Adobe-compiled data
 - Contributed to easily discovering problematic technical guides and web page formatting, which formerly resulted in cumbersome customer navigation

Communications Analyst Intern, T-Mobile, Bellevue, WA (Summer 2020)

- Created PowerBI dashboards from backend Qualtrics survey data for customer/rep-facing support pages
- Curated, manipulated, and pulled survey data through the following:
 - Python-based APIs, R Studio, and the pgAdmin tool for PostgreSQL
- Made PowerBI visualizations and KPIs that were adopted by content creator and development teams to better tailor support pages to customers and call-center representatives (and extensively used Adobe Analytics for backend page data).
 - Overall this new and simplified pinpointing process, helped improve support pages that featured higher user navigation duration and click counts

Training Analytics & Data Science Intern, Boeing, Seattle, WA (Summer 2019)

- Developed custom SQL queries from database to curate specific text results for training data requests
- Presented Tableau dashboards for Boeing training managers to show communications KPIs and statistics
- Used data mining and predictive algorithms in R to provide insight into possible data request outcomes
- Used Microsoft SQL Server and Toad point for database manipulation and complex queries
 - This deep dive into the rooted problems of the data request process helped training managers refine their data request process for improving simulators

EDUCATION

Business Analytics Major, Finance Minor (Bachelor in Business Arts)

Seattle University, Seattle, WA
GPA: 3.7 (Cum Laude) Graduation: June 2020

International Baccalaureate Degree

Edmonds-Woodway High School, Edmonds, WA
GPA: 3.5 Graduation: June 2016

SKILLS & HONORS

Cum Laude graduate, Dean and President's List, Seattle University
Tabor 100 Scholarship recipient

PROGRAMS

Tableau, Microsoft SQL Server, Microsoft Office 365, Microsoft Excel Certified, R Studio (w/shiny and flex dashboards, kNN, clustering, machine learning, etc.), Python, Amazon QuickSight, Power BI