

# MILES BELL

+1 (206) 518-1327    Seattle, WA 98122    [linkedin.com/in/milesjbell](https://www.linkedin.com/in/milesjbell)    bellm5@seattleu.edu

---

## 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