

KELDON FISCHER

SENIOR DATA ANALYST · BUSINESS INTELLIGENCE

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Kirkland, WA

Senior data and business intelligence analyst with 7+ years translating complex device and network data into clear, decision-ready insight for executive, product, and engineering teams. Known for rebuilding inherited or unreliable reporting into dependable self-service products.

EXPERIENCE

- SEP 2021 – PRESENT

Senior Software Engineer / Data Analyst

T-Mobile · Bellevue, WA

 - Own self-service dashboards giving engineering, product, and executive teams visibility into voice quality, 5G utilization, latency, WiFi, satellite connectivity, and device health across multiple brands.
 - Own a flagship voice-quality analytics product across three major versions and five years; validated KPI logic against an independent team and re-architected a Power BI dataset that had outgrown its memory ceiling by pushing aggregation into SQL.
 - Migrated sources from legacy Oracle onto Snowflake and replaced manual refreshes with scheduled production jobs, unblocking legacy platform decommissioning.
- FEB 2021 – SEP 2021

Associate Software Engineer / Data Analyst

T-Mobile · Bellevue, WA

 - Analyzed diagnostic event data with SQL and Python to support engineering troubleshooting of device performance and reliability.
 - Inherited a first-generation voice-quality dashboard and modernized its data sources, seeding the later multi-page suite.
- AUG 2019 – FEB 2021

Associate Systems Architecture Engineer

T-Mobile · Bellevue, WA

 - Owned a recurring monthly executive report on 5G and LTE device penetration end to end, meeting a first-week deadline across 9+ consecutive cycles.
 - Diagnosed and fixed systematic extraction defects in an automated parser feeding the authoritative device database, driving a corrected multi-year backfill.
- 2018 – 2019

SQL Reporter, Data Analyst, Android Developer

Intermedia · Bellevue, WA

 - Built SQL reports for business stakeholders and developed Android functionality and backend service integrations.

EDUCATION

B.S. Computer Science & Systems
University of Washington

A.A.S.
Bellevue College

PATENTS

US-11818143-B1 **GRANTED**
Authenticator application for wireless communication devices and networks.

US-20260067658-A1 **PUBLISHED**
Short-range communication device emergency response system.

1 granted · 1 published · 4 filed

SKILLS

SQL

Python

PySpark

Tableau

Power BI / DAX

Snowflake

AWS

ETL

Data modeling

A/B testing

Data viz

Stakeholder mgmt