

PRODUCT

APPLE IPHONE

\$1000

CURRENT TECH STACK AND DATA

Tech Stack:

1. Excel
2. Power BI
3. PostgreSQL + PostGIS (managed Azure instance)
4. Azure data lake storage
5. GeoDjango (DRF) running on Azure VM (Ubuntu)
6. ArcGIS Online
7. QGIS – Rarely used
8. R Shiny Dashboards (hosted on Shinyapps.io)
9. Python & R packages to easily access Django endpoints

Data:

- Axiometrics (Multifamily rental data)
 - Lat/Lon, rent, occupancy, unit-level
- BLS
- Census PUMS
- Esri demographics + breakdown
- Esri API – custom shapes
- Oxford Economics – market level trends and forecasts (GDP, etc)
- AirDNA – data on AirBNB rentals, market averages
- Placer.ai – POI data
- Single family housing price data
 - Lat/Lon, beds, baths, price
- Costar