

Ben Bubnick

DATA SCIENCE · DATA CURATION · DATA INTEGRATION

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Summary

Database Design	ETL/EDW design with SSIS/SQL/T-SQL/PostgreSQL in CI/CD pipeline
SME/Utility Roles	AI & Machine Learning, Data Curation/Wrangling & Integration
Health Care Analytics	HEDIS Measures & Tailored Analytics from EMR, HL7, 837, CMS, etc.
Demonstrated Success	Lab Services Award, Eminence and Excellence Award, Honey Badger

Experience

Merative LP

DATA SCIENTIST

Tools: Python, Azure, Postman

Clinical Operations

Jul. 2022 - Present

Created testing framework and HIPAA patient deidentification for ETL/Implementation on new data platform.

IBM

ADVISORY DATA SCIENTIST

Tools: Python, Perl, Pig, Ruby, Tableau, Azure, HDFS, Hive/Impala, SQL/mysql/NoSQL/Oracle/PostgreSQL

Healthcare Data Analytics

Jun. 2015 - Jul. 2022

Technical lead on delivery of Cognitive & AI led programs using diverse data sources, such as electronic health record data, insurance claims data, scheduling and financial data, and social determinants of health data.

Promotion **Advisory Data Scientist**
Senior Data Curation Architect
Data Curation Architect
Software Developer
Data Scientist

Nov. 2021 - Jul. 2022

Dec. 2020 - Nov. 2021

Nov. 2017 - Dec. 2020

Sept. 2016 - Nov. 2017

Nov. 2015 - Sept. 2016

- Developed new data validation and review process that reduced total rework by 25%
- Reduced mapping rework by 45% with through new knowledge-driven initiatives
- Eliminated need for a \$30,000 annual contract by developing data curation tool
- Reduced cost-per-hire by \$5,210 by re-developing education program
- Managed team of 12 remote data science contractors for 36 integration projects
- Created over 125 new knowledge base articles, making up 30% of the team's online content
- Developed automated data integration tool to cut out 28% unnecessary development time

Software Engineer

COMMERCIAL PACKAGE POLICIES

Created multi-tier MVC components and web forms for commercial insurance policy generating software.

AmTrust Financial Services

Mar. 2014 - Jun. 2015

Color Scientist

AUTOMOTIVE REFINISH

Developed radiative transfer models, spectroscopic profile analysis, and cross-instrument correlation software.

PPG

Apr. 2012 - Jun. 2013

Education

2022	Certification , Data Science
2015	Certification , Data Science
2010	Master of Science , Astrophysics
2004	Bachelor of Fine Arts , Printmaking

IBM
Johns Hopkins University
University of Cincinnati
Ohio University