



Charles Scoma joined PG&E in summer 2019 on the Portfolio and Resource Forecasting team as a Strategic Analyst, and has been focused on new data infrastructure and model development ever since. At the start of 2022, Charles joined the Chief Data and Analytics Officer's (CDAO) organization as a Sr. Technical Product Manager to help drive productionalization of key data science products. Prior to PG&E, Charles spent 5 years in various client service consulting roles at Sequoia Consulting Group – focused on healthcare claims cost market analyses, and designing innovative healthcare benefits programs at high growth technology companies. Charles has a Bachelor's degree in Economics from University of California, Davis and a Master's degree in Analytics from Northeastern University. In his spare, he enjoys “food-driven” travel and hiking adventures with his wife and puppy.



Maryam Variani joined PG&E as a Data Scientist in Strategic Data Science team in 2018 and has been working on projects to apply data science to planning and operations problems at PG&E since then. Currently she manages a team of Data Scientists that focus on predictive maintenance modeling for distribution transformers. Prior to PG&E, Maryam worked for Nexant and DNV GL as an energy consultant. Maryam received her B.Sc. and M.Sc. from Tehran Polytechnic, and Ph.D. from University of Tennessee, all in Electrical Engineering. Maryam loves traveling and spending time with her family.