

Jacob Rebe

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jacobrebe.com

Google Voice #

Experienced and adaptable Laboratory Analyst (>10 Years)

Data Analysis: SQL, MS Excel, Python, Numpy, Pandas, MatLab, R

2010 Graduate of University of Missouri-Columbia – Biological Sciences, BA

-----2013 - Present-----

Chemist

Environmental Radiochemistry Lab – StL Department of Public Health

Contracted by Dept. Natural Resources to detect radioactive contamination of drinking water

- Utilize EPA radiological methods
- Participate in audits, maintain QA/QC records, write Standard Operating Procedures
- Calibration, operation of Gas Proportional, Scintillation, and Gamma Spectroscopy Systems.

-----2010 - 2013-----

Laboratory Analyst

Clark Testing

Contracted to test Coal and Coke for sale and use in steel manufacturing

- Participate in audits, develop QA/QC protocol, establish Standard Operating Procedures
- Laboratory construction
- Training and supervising employees

-----2006 - 2008-----

Research Assistant

University of Missouri-Columbia

Student research assistant in the lab of Change Tan, PhD and then Andrew McClellan, PhD

- Western Blot, PCR, maintenance of *Drosophila melanogaster* colony

For more information, see my website at: jacobrebe.com