

Data Science Intern

Visuray is seeking a data/algorithms intern to further the development of its machine learning technologies for analyzing X-Ray signals from its new VR360 cement evaluation tool.

Candidate should have:

-A M.S. in Mathematics, Computer Science, Data Science or Electrical Engineering with a specialization in areas such as signal/image processing, machine learning and pattern recognition.

-Experience in data curation, ML testing and deployment using Python, MATLAB, R, etc.

Preferred qualifications:

-A Ph.D (in progress). in a related discipline.

-Experience in applied projects, setting and prioritizing achievable goals.

About Visuray

Visuray is a pioneer in downhole X Ray technology which enables companies to obtain 2D and 3D data from inside an oil well regardless of the nature of the fluid within. We have invested \$200 M in research since our foundation to develop a unique technology which comprises a compact power supply, X-ray sources, solid state pixelated photon counting detectors, thermal management technology and deep learning technology. Our game changing technology does not require a chemical nuclear source thereby offering a safer and greener environmental performance to meet the increasingly stringent government safety regulations.