

Profile

Data Scientist & Software Engineering

3D-coordinate data analytics/diagnostics. Automatic Machine Learning.

Employment History

Al consultant at ReLyztix, Gurugram, India

July 2021 — October 2021

Engineering data analytics

Smart proxy modeling

Data pipeline construction

Graduate Research Assistant at University of Kansas, Lawrence

June 2020 — Present

Synthetic data modeling and data diagnostics

Unsupervised clustering

Dimensional reduction analysis

Machine Learning system analysis

Software development

Graduate Research Assistant at West Virginia University, Morgantown

August 2018 — May 2020

Data analytics for tabular data

Imputation and feature engineering techniques

Automated Machine Learning

Scenario-based model evaluation

Education

Ph.D., University of Kansas, Lawrence

June 2020

Engineering & Data Science

M.S, West Virginia University, Morgantown

August 2018 — May 2020

Petroleum Engineering

Bachelor of Science, University of Tulsa, Tulsa

August 2014 — May 2018

Petroleum Engineering. Minor: Applied Mathematics

Details

1301 W 24th St, Apt I1 Lawrence, 66046 United States 785-979-2664 vuongvanpham@ku.edu

Date of birth 11/27/1995

Skills

IBM SPSS Statistics

Computer Software

Python

R

Machine Learning

Data Analysis

SQL

JavaScript