PROGRAMMER/ PYTHON DEVELOPER

Posting ID: EM187232A2
Company: The Accel Corporation
Company Website: http://accelalgo.com/
Work Location: At Accel Corporation and/or At - A - Distance.
Position Type: Project that may be converted to full-time position
Salary: To Be Determined Based on Skill Level and Experience
College Major(s): Electrical/Computer Engineering (EE/CpE), Computer Science (CS)
College Level(s): Undergraduate-Senior, Graduate Student, PhD. Student, Alumni

OVERVIEW

The Accel Corporation, a Las Vegas Company, is offering a Programming Project for individuals who are well-grounded in the following:
- Python. PyMC and C are a plus but not essential.
- Markov Chain Transition Matrix Creation.
- Markov Chain Monte Carlo Simulations.
- Bayesian/ Naive Bayesian Inference.
- General Distribution Modeling.
- General Statistical Analysis.
- Data Mining.
- General knowledge of Deep Learning Development is a plus, although not essential.

NOTE: Position requires EXCELLENT ENGLISH LANGUAGE skills. Applicants who are Lifelong American Citizens are Preferred for this reason, although applicants with TRULY OUTSTANDING English Pronunciation and Grammar will be considered regardless of Origin.

The Project is open to Faculty, Graduate Students, Senior Undergraduates and UNLV graduates. Compensation will be determined based on Skill Level and Experience. The project is ready to begin immediately.

Roles and Responsibilities
Python Developer/ Proprietary Project

Education and Qualifications
Skill Sets and Experience in Python Development using Advanced Statistical Modeling Tools. Doctorates and Masters Degrees will likely be more suitable for the Project although Bachelor's Degrees or Senior Level Undergraduates or Graduates will be given Equal Opportunity to demonstrate their abilities.
Preferred Skills
Working knowledge of Python, Markov Chain Transition Matrices, MCMC, Bayesian Inference, Distribution Modeling, Data Mining, General Statistical Analysis.

How to Apply
Send Application/Response/Resume to wayne@accelalgo.com with Contact Information