#### Contact

www.linkedin.com/in/stukerr (LinkedIn)

### Top Skills

Software Development
Machine Learning
Data Science

### Languages

... and a little French Cypher, Python, Scala, R

# Stuart Kerr

**Chief Data Scientist** 

San Clemente, California

## Summary

Always learning. Curious too...

Designed, deployed and operate the world's first Knowledge Graph for the Resort and Casino industry including a "Total Property Intelligence" System based upon graph technology.

Deployed several 10-20x Return on Investment projects by applying data analytic methods and graph algorithms for the Entertainment Industry, including resorts and casinos. Developing machine learning systems and applications that enhance and automate manually intensive workflows.

Specialties: Graph technology. Data science and analytical methods including deep learning, machine learning and graph algorithms. Leadership.

## Experience

The Pechanga Resort and Casino Chief Data Scientist June 2016 - Present (3 years 10 months)

The Aerospace Corporation
9 years
Chief Data Scientist

May 2013 - June 2016 (3 years 2 months)

Principal Director of Technical Computing July 2007 - May 2013 (5 years 11 months)

The Aerospace Corporation
6 years
Director of Computer Systems Research

2003 - 2007 (4 years)

Software Architect, Global Positioning System (GPS) Program Office 2001 - 2003 (2 years)

## Education

Rensselaer Polytechnic Institute MBA

Claremont Graduate University MS, Mathematics

United States Air Force Academy BS, Geography

U.S. Air Force Institute of Technology BS, Electrical Engineering

CIO Executive Council
CIO Pathways Mentorship Program