

EXPERIENCE

SENIOR DATA SCIENTIST LEAD

Phoenix, AZ

04/2014 – present

- Work in an Agile way to orchestrate cross-functional projects for designing and testing new algorithms and models
- Perform rigorous statistical evaluation of the predictive accuracy
- Will utilize data to support businesses model improvements
- Will assist businesses using data and analytics to help optimize profits
- Support the organization to derive value from data science and analytics
- Educate users on benefit of analytics
- Intense customer focus both internal and external customers

DATA SCIENTIST, LEAD

Philadelphia, PA

05/2009 – 10/2013

- Support all aspects of IT configuration management from change request documentation, analysis, approval, user acceptance testing, and training
- Working knowledge of the latest technology in Business Intelligence (BI)/Master Data Management (MDM) tools and Data Quality Service
- Strong service orientation and learning attitude
- Formulate models and apply quantitative analysis in a proactive manner
- Create detailed mock-ups to present the concept and the data to the business analysts/decision-makers in a clear, concise and influential manner
- Candidate will contribute to the strategic outcomes the data analytic environment, and fully participate in efforts to develop new functionality and improve current processes
- Active Secret clearance

DATA SCIENTIST LEAD

Phoenix, AZ

05/2005 – 11/2008

- Lead projects involving multiple report developers
- Definition, implementation and maintenance on the advance data analytics strategy and supporting playforms
- Effectively co-ordinate with data warehousing team
- R and/or Python programming
- Building and maintaitng of knowledge on the data sources, the data quality and metadata
- Build machine learning models and statistical methods to analyze data in an automated way
- Support and coaching to members of the data analytics team

EDUCATION

UNIVERSITY OF SAN FRANCISCO

Bachelor's Degree in Mathematics

SKILLS

- Strong analytical and problem-solving skills and ability to work with incomplete or imperfect data
- Excellent communication skills / strong business partner
- Demonstrated communication and interpersonal skills, including the ability to make high-level presentations for senior executives
- R, Python, Java, SQL, Tableau, SPSS Modeler, SPSS Statistics, .NET, HTML, Angular, D3
- Expert in QlikSense AND SAP BO tools/Tableau/Power BI
- Ability to interpret and use the analytics results within the real business context
- Ability to work both independently and collaboratively within a globally dispersed team
- Strong communication & collaboration skills with diverse stakeholders
- Statistics experience
- Knowledge of the marketing and sales processes