

Director Analytics
San Francisco or Toledo
To \$120K
Relocation Assistance Available

Must be able to work in the US without sponsorship.

Our client is a leader in the delivery of online education. Their students receive exceptional instruction and exemplary student services through cutting edge technology, and excellent curriculum, faculty and staff. Students have direct access to dozens of first-rate, domestic and international 4-year colleges and universities. They currently seeking bright, energetic and motivated people with a desire to make a difference and change lives.

They believe that in order to keep growing as individuals and as an organization they must continuously collect, process and share data that informs their decisions on how they improve themselves and the work that they do. As Director of Analytics you will play an integral part in driving their culture of objective assessment and continuous improvement. You will be responsible for building their competency in analytics and driving analytics as a product. Success in this role means being involved in and improving the entire life cycle of the organization and having significant exposure across all departments and with our executive team and Board of Directors.

Responsibilities Include:

- Champion a culture of analytical excellence within the company.
- Lead the development of model-based strategies designed to objectively assess and refine the entire lifecycle of the student experience as well as all operating units within the company ecosystem including marketing, recruitment, admissions, retention and faculty and staff accountability strategies.
- Utilize data mining techniques to discover and analyze unknown data patterns to the University to help produce future trends.
- Use advanced research techniques to profile constituents of the University community to optimize data collection.
- Integrate knowledge of business and industry with expertise in analytical and statistical methodologies and data.
- Work closely with the information technology team on ongoing development of a data warehouse to support production reporting and ad hoc analysis.
- Work closely with the operations team to build analytical process improvement capabilities (e.g. process A/B testing).
- Apply advanced analysis techniques to identify drivers and trends within the University.
- Lead a high-performance analytical team comprised of individuals with advanced analytical, statistical and data skills by recruiting, training, coaching and developing effective leaders, staff and vendor relationships.
- Synthesize data, interpret and present results with appropriate business insight / context in writing and orally to senior management and key stakeholders.

Experience/Skills Required:

- 5+ years experience working with advanced analytic techniques.
- Data mining and market research experience including experience with statistical analysis software packages.
- Significant experience in predictive modeling, forecasting and regression techniques and developing intelligent information for business use.
- Proven presentation skills, ability to work independently, and as a member of a team with common objectives.
- Must be a team player, with demonstrated experience working across functional boundaries.
- High achievement orientation coupled with strong learning commitment.
- Excellent organizational, written and verbal communication skills. Able to communicate knowledge and ideas in a consultative matter to a variety of audiences, including senior leadership experience.

Education: Bachelor's Degree required. Master's Degree or Ph.D. preferred.

Contact:

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