



Data Solutions Consultant (Cloudera Foundation)

Full-time

Bay Area, California US

The [Cloudera Foundation](#) is looking for an experienced Data Solutions Consultant. This person will have a significant role in advising on and designing solutions for projects where a new or different use of data will have positive impact on people's lives and the planet.

The Data Solutions Consultant will work closely with the CEO and other Foundation staff to translate the missions and goals of non-profits into data analysis enabling solutions. This includes providing technical pre-engagement support, assisting with the requirement solutions definition and designing solution architecture.

The Data Solutions Consultant will also assist the CEO in building the capacity of philanthropic partners and grantees to utilize and maintain these solutions.

This position is ideally based out of Palo Alto, CA or San Francisco. Remote work considered only if US-based.

Responsibilities:

- Conduct in-depth technical overview sessions and demos with a data science narrative focus

- Frame solution blueprints and outlines to address the data analysis requirements of organizations tackling social issues with data driven innovation; determine technical feasibility and level of effort
- Handle short term consulting or training engagements to help improve the data driven decision making ability and capacity in social sector organizations
- Assist in identifying and on-boarding Foundation staff and managing volunteers
- Assist in managing grant and donation processes

Requirements:

- Experience leading process, architecture and design discussions and ability to bridge and co-ordinate perspectives and requirements of technical and non-technical stakeholders of data driven projects
- Working knowledge of setting up and running Hadoop clusters
- Ability to create and debug Hadoop based data science solutions
- Excellent communication, presentation and training skills
- Ability to build strong working relationships across all levels internally and externally
- Commitment to making a positive contribution to socially relevant high impact projects
- Experience with state of the art machine learning and data science techniques a plus
- Experience working with the Cloudera platform preferred
- Prepared to travel domestically and internationally

Interested applicants, please send your CV to Jon Hardin at Cloudera: jon dot hardin at cloudera dot com or apply via LinkedIn <https://www.linkedin.com/jobs/view/785304789/>

About the Foundation

The Cloudera Foundation was created in the belief that it is in the field of data science where there are some of the biggest opportunities to make headway on complex social challenges. Our ability to utilize ever larger quantities of data from diverse sources, e.g. satellite imagery, mobile phone data, twitter and census information, better and faster than ever before, is as game-changing in solving complex social problems as it is in the corporate world.

The foundation draws on Cloudera's technology, expertise and talent to work on projects where a new or different use of data addresses what's causing big social problems or where data can reduce the severity of a problem's impact.

Applying data analytics and machine learning to social challenges allows us to:

- Understand problems better and therefore be better able to address what's causing them
- Identify and target who is most at risk or most affected and so use our limited resources more effectively
- Have better evidence faster on what works and what doesn't work leading to a more efficient delivery of services
- Detect patterns that weren't visible using earlier methods to generate truly new insights and ways to solve problems
- Use data to create accountability and align disparate actors around a common goal.