



DATA4GOOD
SURVIVAL KIT

A black and white photograph of a man smiling broadly, looking towards the left. He is wearing a white t-shirt with the words 'DATA FOR GOOD' printed on it in large, bold, sans-serif letters. A name tag is pinned to his chest that reads 'HELLO my name is FRANK COP'. The background is slightly blurred, showing what appears to be a window or a doorway. The overall mood is positive and professional.

WHAT IS
DATA4GOOD

WHAT IS DATA FOR GOOD?

Using the Data Revolution to Create Social Impact

We believe data is a powerful resource with the potential to address some of the world's toughest problems.

The corporate sector uses data everyday to better serve their customers and maximize profits, but most charitable mission-driven organizations simply don't have the resources to utilize the potential of their data to maximize their impact.

Across the world, there are passionate individuals, companies, foundations and nonprofits working

together to unleash the power of data to create social change and Teradata and DataKind are honored to support this growing Data for Good movement.

Who are these passionate individuals? This movement is actually powered by people like you: data analysts, data scientists, statisticians, coders, and designers all driven to do some serious good in the world. If we can connect the energy and talent of these professionals with leading social change organizations, the possibilities are limitless.

POWERED BY PEOPLE

The Data for Good movement is powered by people like you: data analysts, statisticians, scientists, coders, and designers.

JOIN THE MOVEMENT

Your Data Analytic Skills Have Never Been More Valuable

You have the unique ability to mine, visualize and leverage data to help social change organizations do more with less, better understand the communities they serve and advance their missions.

As U.S. Chief Data Scientist D.J. Patil once said, “Data science is a team sport.” To move the needle on tough social challenges like the environment, education, poverty, health and more, we need to work together. Social change experts need to team up with committed data professionals to co-create solutions that can make a lasting impact.

**LET'S CHANGE THE WORLD TOGETHER,
ONE DATA-DRIVEN SOLUTION AT A TIME.**

Banding Together Diverse Perspectives to Change the World

This movement is all about banding together diverse perspectives and skill sets to maximize our social impact. That's why we are working to help talented professionals like you find ways to use your skills to give back and connect with fellow do-gooders around the world. Whether you're a top data scientist or an eager-to-learn rookie, your unique talents and experience are valuable and can support the efforts of organizations working tirelessly to make the world better.

LEARN HOW YOU CAN JOIN THE MOVEMENT:

www.datakind.org/do-good-with-data



JOIN THE
MOVEMENT



Successfully complete
the program so I can
better target program
improvements

Objective 2
As a Senior Manager, I
want to know how effective
your priority engagements are

HOW TO GET INVOLVED

WHAT KIND OF DATA DO-GOODER ARE YOU?

Fired up to do some good in the world but not sure where to begin?

The most meaningful volunteer engagements lie at the intersection of your skills, interests and time availability.

Skills

You don't have to be a data scientist to make a difference, but you should think about what skills you have to offer. Check out these profiles and see where your background might fit in!

Data Engineering: You are an expert in data wrangling, scraping and can transform data into a usable format without breaking a sweat.

Statistics: You not only know how to draw conclusions from data, you also ask the right questions to identify possible biases.

Machine Learning: You wield your statistics and computing skills to find patterns where nobody thought they existed before.

Data Visualization: You have the design and coding skills to turn opaque 0s and 1s into meaningful visuals.

Project Management: You keep the pace and focus, creating a manageable work plan for your team to execute on while meeting the needs of the client.

Project Storyteller: You enjoy crafting stories that illustrate how data science can be applied to social challenges.

Interests

From human rights to environmental protection to access to education – what issue areas are you most passionate about?

Time

Find pockets of time to give back. From online competitions to in-person events to ongoing projects, there are many ways to get involved that fit your schedule.

TAKE OUR COMPLETE DATA DO-GOODER QUIZ ONLINE:
www.datakind.org/blog/data-do-gooder-quiz

DATA4GOOD

www.datakind.org

www.teradata.com/community-relations

VOLUNTEER OPPORTUNITIES

Whether you have an evening, a weekend or are ready to commit to a long-term project, DataKind has the best variety of volunteer opportunities for big-hearted data scientists.

Community Events

Networking and quick consultations for mission-driven organizations looking to dig into data science.

DataDives

48-hour marathon-style events that help organizations do meaningful data analysis and prototyping.

DataCorps

Long-term engagements for teams of data scientists aimed at elevating the work and efficacy of organizations.

Check out DataKind's monthly roundup of volunteer opportunities -

www.datakind.org/blog/get-involved-monthly-roundup

MORE OPPORTUNITIES

Statistics Without Borders

www.community.amstat.org/statisticswithoutborders/getinvolved

Data Science for Social Good

<http://dssg.io>

Data Analysts for Social Good

www.dataanalystsforsocialgood.com

Code for America

www.codeforamerica.org/brigade

Humanitarian Data Exchange

data.hdx.rwlab.org

Bayes Impact

www.bayesimpact.org

Data Science Competitions

DrivenData: www.drivendata.org/competitions

Kaggle: www.kaggle.com/competitions

JOIN THE
MOVEMENT

www.datakind.org
www.teradata.com/community-relations



DataKind



DataKind is a global nonprofit that harnesses the power of data science in the service of humanity. Launched in 2011, DataKind is headquartered in New York City and has Chapters in Bangalore, Dublin, San Francisco, Singapore, the UK and Washington DC.

DATA DIVE IN A BOX

DataKind and Teradata are uniting to offer the ultimate resource for anyone inspired to run their own successful DataDive.

DataDives are marathon-style events where teams of volunteer data scientists, developers, and designers help social change organizations use data to gain insight into their programs, the communities they serve and more. During a DataDive, global challenges are translated into data problems for volunteers and organizations to solve, through the power of collaboration.

Interested in hosting your own?

DataKind and Teradata are uniting to create a comprehensive resource to help you do it. Coming in 2016, you'll be able to dig into DataDive In A Box for tips, templates, and a timeline for hosting a powerfully connective event that uses data to change lives. Planning a DataDive is a big undertaking for a hugely rewarding cause and our kit will guide you step-by-step on how to create project plans, rally volunteers, and produce fast results to help organizations harness the power of data.

FOR MORE INFORMATION PLEASE CONTACT

**contact@datakind.org
communityrelations.teradata@teradata.com**

A grayscale photograph of a person's hand typing on a laptop keyboard. The background is blurred, showing the laptop screen and other parts of the desk. Overlaid on the image is the text 'DATADIVE' in a large, bold, orange font, and 'IN A BOX' in a smaller, orange font below it.

DATADIVE

IN A BOX