What is your background and area of study?

Public Health and research

Data analytics & social research

My background is in social psychology, and I currently work at HBS

Biology and Bioinformatics

Education law and policy

I am an incoming HGSE student. I would like to pursue PHD program next

Statistical analyst - public health

Geophysics and Computer Science



What is your background and area of study?

Biochemstry and public health

Medicine, public health, health policy, decision science

Public health, social epi, global health

Social Science - Public Health

Research assistant

Entrepreneur. Artist. Consultant.

molecular biology, epidemiology, deep learning

My background is in ecology and evolutionary biology and I am currently working on infectious disease and epidemiology

Current student at Harvard business analytics program...
moving into a data analyst and data steward role at
Mercedes-Benz



What is your background and area of study?

mental health

Psychology, Linguistics, Statistical Analysis

Entertainment backgroundMBAStudying data science

Computer science and Geophysics.

Recent graduate of Tufts University School of Engineering

clinical social worker

Mental health counselor and research coordinator in a public health lab

Engineering, business, analytics etc. My area of study is applied and theoretical research with machine learning and data mining.

statistical programmer, public health



What is your background and area of study?

law, social science librarian and project manager

wildland firefighter

Global health

Software development, data engineering, data analytics, mostly in sports.

Social epi

Research ethics and public health (program planning and evaluation)

Sociology in college, and interest in masters in public health.

Undergrad math major, current MBA student, worked in management consulting in between - very excited about connecting super smart math/stats experts with the non-technical people who need to use what data scientists build!

biostatistics public_health



What is your background and area of study?

Sociology

Background: Computer ScienceArea of study: Data
Science

Clinical trial Biostatistician

Health policy

Health policy

Critical care medicine, public health. Describing and understanding violence related injuries and injuries from road traffic crashes.



What is your background and area of study?

| Astrophysics/computer science | psychology, statistics | molecular biology and Bioinformatics | public health, genomics, computational biology | aviation analytics | psychology, statistics | psy



What would you like to do together as a RUG?



Meet everyone!	network	Network
learn R	Learn best practices!	Learn from each other
work on research projects together	Code together	Learn skills and network



What would you like to do together as a RUG?

Learn new approaches from each other and troubleshoot.

Tutorial of data analysis using R

Learn more about ways people use R!

tutorials, collaborative work, troubleshooting

Lightning talks

Methods-specific or package-specific workshops!

Book clubs!

Learn the foundation of R for things like linear regression.

Parallel and gpu computing



What would you like to do together as a RUG?

Be a R support group...intro to R please...I have never used R...

Basic data cleaning, data analysis, and data visualization.

project showcase

Network.

advanced workshops, coding best practices

what is ggplot2 and why should we use it?

Shiny apps

Discuss the best approach. Which package is good for big data? Which package is good for logging? Which package is good for test?...

Neworking, workshops, cool presentations, group projects



What would you like to do together as a RUG?

Have others keep me accountable to keep learning and taking courses together.

Learn what is R community

R vs Python shootouts

Learning resources, workshops, trends

promote data equity

advanced workshops, cloud computing

Group projects?

Geospatial

Project showcases



What would you like to do together as a RUG?

NLEP!

Machine learning in r

Beginner at R

Lightning talks, workshops (beginner and advanced)

Coding community help

From basics to advanced use of R

Hackathon!

Help to link folks to the right courses that are offered across Harvard



What would you like to do together as a RUG?

Hackathons workshop on building packages Group projects/coding competitions

Using R and Python with Reticulate network to find research partners Coding challenges, hackathon

Code sharing to point of developing new (meta)packages

using R with Github

Determine what is best to do in R and how to integrate with other software when best to do so.



What would you like to do together as a RUG?



Learn!		
Analysis		

Github/R

Talk about trends in R/data science

