Data Scientist, Intern

Ancestry is currently seeking highly motivated interns who can work full-time for 12-16 weeks during Summer 2018. Our summer internships allow you the freedom to experience impactful business projects that allow you to develop your talents. You will enjoy mentorship, and experience challenging work all while receiving fantastic pay, fully-paid temporary housing, and having a lot of fun—we have it all. Oh, and did we mention the possibility of full-time employment once you graduate?

From Engineering to Marketing, UX Design, DNA Science, Product and more, we’re looking for fresh minds and diverse ideas with an interest in connecting families and technology. Come join a diverse company of enthusiastic, talented, smart, and very passionate people who bring their A-game each day.

Internship Project Description

This is what you will do....

• Applied econometrics: demand curve estimation, marketing cost curve estimation, marketing channel attribution modeling.
• R programming: write quality code consisting of small functions, unit-tested and carefully documented.
• SQL: learn quickly where data are and how to query them.
• Cloud computing: build familiarity with containerized applications on AWS EC2; learn the ropes, then teach them

Tasks & deliverables:

• Own your own project from analyzing data and building models to communicating results and deploying to production
• Collaborate with marketing team to ensure the work is providing value

Qualifications

• Some experience in machine learning and statistical analysis (classification, regression, recommendation systems, etc.)
• Currently pursuing a master’s or Ph.D. level degrees in economics, statistics, or related fields
• Must be currently enrolled in a university and graduating after Summer 2018
• You will work in a professional environment and have ample opportunity to network with department heads and other professionals within your discipline and across the company.

Additional information

We’re a cutting-edge tech company with a very human mission: to help every person discover, preserve, and share the story of what led to them. Combining the rich information in family trees and historical records with the genetic details revealed in DNA, we create unique experiences that give people a new understanding of their lives, because connecting all the pieces of our family story can give us the deepest sense of who we are.
For more information on what we do and why you would want to intern at Ancestry, visit our careers page: www.workforancestry.com

Qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, gender identity, disability or protected veteran status.