Farmers Business Network: Data Scientist (Intern or Full Time)
https://www.farmersbusinessnetwork.com
San Carlos, CA (SF Bay Area)

FBN’s mission is to revolutionize agriculture by using data to help farmers farm more efficiently and more profitably. Agriculture is critical to the global economy and to supporting a growing population, and FBN is committed to making the vast quantities of data collected in agriculture useful and actionable for farmers. We provide independent and unbiased data analytics that help farmers make optimal, data-driven crop management decisions.

The data science team at FBN develops the analytics that underlie FBN’s products to help farmers optimize key decisions on the farm. We aggregate data from thousands of farms across America, integrate other data streams such as weather and soil data, and then analyze that data to extract useful insights for farmers.

We’re looking for data scientists who shares our enthusiasm for applying big data to help farmers! Once you join our team, you will have the opportunity to:

● Use your understanding of agriculture and creativity to develop exciting questions to explore using our massive datasets.
● Develop models and extract insights that help solve real-world problems facing farmers.
● Collaborate with the Product Team to transform your analytics into useful tools for FBN members.

Required Skills

● A love for agriculture and the mission of helping farmers.
● Deep understanding of statistical modeling concepts.
● Familiarity with machine learning algorithms.
● Excellent programming skills (R or Python preferred).
● Excellent data visualization skills.
● Experience working with large datasets and big data technologies.
● Creativity; the ability to develop novel solutions to complex analytic challenges.
● Impeccable verbal and written communication skills.
● Preferred: understanding of agricultural systems/ (soil chemistry, plant physiology, entomology, etc…).

Required Experience

● MS or greater in statistics or related discipline with strong interest in agriculture; OR MS or greater in agronomy, entomology, plant science, soil science, or related discipline with strong quantitative skills and experience with data analysis. For interns, MS can be in progress.

If this sounds like something you’d be interested in, send us your resume and a cover letter to: Matt Meisner, mmeisner@farmersbusinessnetwork.com