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Women's Intro to Data Science Workshop

NumFOCUS, with support from ODSC and in association with Hack the Patriarchy, presented an introduction to data science workshop for 30 undergraduate women, hosted at the University of San Francisco on Saturday, September 30th, 2017.

"Data science is huge right now, and it seems interesting, so I want to learn more about it."

Women of diverse backgrounds gathered to explore data science as a possible career path. Over the course of the full-day workshop, participants learned the basics of organizing data in a way that computers can understand, got started working with the "R" programming language, and received friendly teaching support from women working & doing research in data science or related fields. Participants also enjoyed an interactive lunch panel featuring women in various data science jobs.
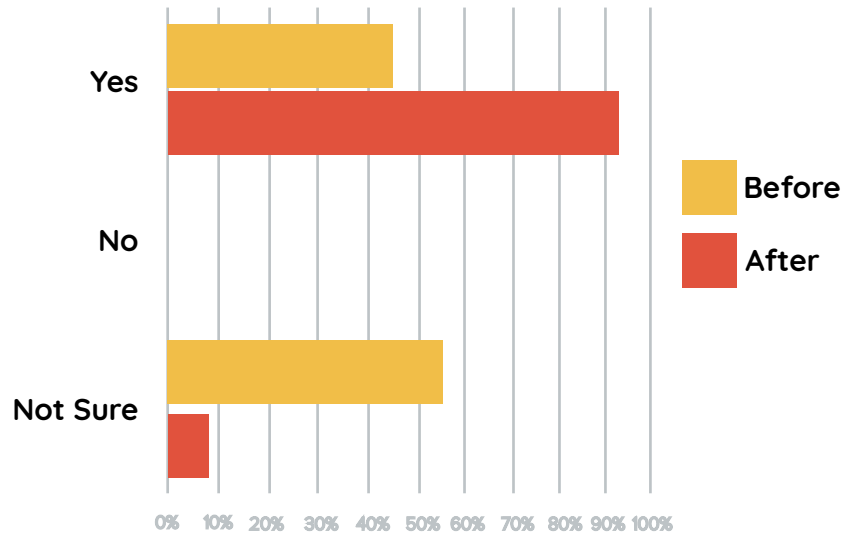
#ODSC

HACK THE PATRIARCHY

I understand what Data Science is:

"Great tools, awesome insights, and practical knowledge."

"I learned that data science is not as intimidating as it sounds. I also realized that I do want to get into data and that front end web development is not for me".

Yes

No

Not Sure

Before

After

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

First time participants:

55% - this was their first coding/programming workshop

90% - this was their first data science workshop

83% of participants reported they gained "a great deal" of practical knowledge

75% of participants agree or strongly agree they could immediately apply what they learned

100% of participants said the workshop met their expectations and was worth their time

92% of participants plan to continue their learning in data science after the workshop

NUMFOCUS

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