Data Science Education Program
Curriculum Developer
Fall 2019 Application

CURRICULUM DEVELOPERS (CDs) create curriculum materials (homeworks, labs, lectures) for semester-long data science education in lower-division Connectors, upper-division Data-Enabled Courses, or short explorations of data science in non-data-science courses called Modules.

See our Fall 2019 development projects [here](#) (subject to change).

**Responsibilities**
- Develop data science lessons and explorations in Jupyter notebooks for teaching/educational purposes
- Work closely with professors and graduate students to perform data analytics, data visualization, and data mapping
- Teach/present finished materials in front of classes (depending on the course)
- Host office hours to support students in the course (depending on the course)
- Attend in-person training on teaching and consulting for data science
- Complete periodic check-ins with Curriculum Developer team leads

**Position Details**
- NOTE: This position is unpaid, with opportunities for advancement to paid leadership positions
- Minimum time commitment of 6 hours per week
- All CDs have the option to receive 2 academic units of credit

**Qualifications**
Students of all backgrounds and skill levels are encouraged to apply. Recruiting preference is given to students with:
- Passion for shaping inclusive undergraduate learning at Berkeley
- Teaching and/or leadership experience
- Completion of Data 8 or equivalent (e.g. CS 61a and Stat 20)
- Experience with Git version control

Apply [here](#). If you have questions about the application, please email ds-curriculum@berkeley.edu.