Data Science Education Program
Human Contexts and Ethics - Technical Roles
Fall 2019 Application

The Division of Data Science and Information is looking to fill multiple technical positions such as **Data Engineer** and **Web Designer** in the Division’s Human Contexts and Ethics (HCE) team for Fall 2019. The HCE team members work on integrating critical thinking about ethical issues in relation to technology into the Berkeley data science program and community. They develop case studies and data sets for teaching, write and edit for their Medium blog, organize events, and do collaborative outreach on campus and online.

**General Positions Details**
- Minimum 6 - 8 hours weekly commitment.
- Must have a deep interest in ethics surrounding issues in technology and passion for change in the educational structure of how we teach ethics in technical classrooms.
- These positions are paid.

1. **Data Engineer**
   **Responsibilities**
   - Clean and organize data sets to make them workable for coding assignments
   - Draft Jupyter notebooks on HCE for UC Berkeley courses and the general public
   - Develop data sets and case studies to teach HCE in courses and for the public

2. **Website Designer and Manager**
   **Responsibilities**
   - Create the Human Context and Ethics website
   - Update the website regularly with the latest news and information
   - Design logos for the research group and posters for events

   **Qualifications**
   - Extensive experience with HTML, CSS, JavaScript, and Github
   - Highly preferred: Graphic design experience

   **Please include a portfolio of your work related to website designs with your application**

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