Student Web Design Consultant:
Summer 2020

Website Design

The Duke University Science & Society Initiative seeks a graduate student with web design experience to support data visualization for a research team studying biometrics and immigration. The team has developed a database with law and policy information and created graphic representations in Powerpoint to illustrate policy pathways for stakeholders in various immigration contexts. We aim to translate these static illustrations into an accessible, interactive web-based tool to help the public understand how DNA is used in different immigration proceedings.

The student consultant will have experience in web design and will work with the research team to create this interactive web-based tool. The student will design a tool that can be hosted by the Duke research team on one of our affiliated websites (e.g., SciPol or SciLine). The student will design the information flow on a user-friendly platform like sites.duke.edu, Wordpress, Drupal, etc. and provide this to the research team to update and maintain the tool in house.

Compensation:
• Rate: $15-20/hr
• Hours: 20 hrs/week
• Timeline: 5 weeks (with additional 5 weeks possible after 7/1/20)

Qualifications:
• Current Duke University graduate student
• Currently residing in North Carolina or previously on Duke payroll
• Web design experience required
• Proficiency in WordPress or similar required; preference for CSS, html, Javascript proficiency
• Strong communication skills with the ability to translate information from Powerpoint and Excel into an interactive web-based informational tool
• A collegial, responsive, and professional approach to work
• Detail-oriented, highly organized student who will meet agreed-upon deadlines
Duties and Responsibilities:
• Work directly with postdoctoral lead from Science & Society to understand existing materials
• Create website for policy navigation
• Train research team to update, maintain, and use website
• Complete other duties and projects as assigned

Benefits include collaborating with a Duke University research team in the Farahany Science, Law, and Policy Lab (SLAP Lab), contributing to data visualization for public education and policy illustration, and learning about the intersection of science and policy.

One graduate student will be hired to provide project support. The student will work 20 hours a week including weekly one-hour team meetings.

Interested candidates should email their resume to Meredith.Van.Natta@duke.edu.

Apply as soon as possible! We will review applicants as they are received. Qualified applicants will be contacted for interviews until the positions for Summer 2020 are filled.