

STANFORD OPPORTUNITY LAB

Part-Time Web Developer Position Professors Raj Chetty, John N. Friedman, and Nathaniel Hendren



We are looking to hire a part-time web developer to work with our research group on the Equality of Opportunity Project. The overarching mission of the project is to understand the key determinants of intergenerational mobility and thereby develop policies that empower low-income families to rise out of poverty. Current projects study the long-term impacts of neighborhoods, the role of colleges as a pathway to upward mobility, the relationship between income and life expectancy, the determinants of innovation and entrepreneurship, and how social networks may affect poverty. The research uses "big data" and quasi-experimental methods to identify causal effects and test the predictions of economic and sociological models. Recent results from these projects have appeared in the New York Times and have been cited in the President's State of the Union address.

This role will involve building interactive graphics that allow data from our recent studies to be explored in a web browser. Applicants should be proficient in HTML and JavaScript. Familiarity with the D3JS library is strongly preferred, though not required.

Hours are flexible and compensation will be competitive. To apply for this role, please send a resume and an example of relevant web design work to <u>chettylab@gmail.com</u>. Questions can be directed to Michael Droste at <u>mdroste@stanford.edu</u>.