Lewis Lehe

1936 Channing Way, Apt. C
Berkeley, CA 94704
℡ (510) 516 8993
✉ lewis500@berkeley.edu
🖥 heylewis.com

Education

2016 expected	**Ph.D Civil and Environmental Engineering**, *UC Berkeley*.
	○ Program: Transportation Engineering
May 2013	**M.S. Civil and Environmental Engineering**, *UC Berkeley*, *GPA: 3.96*.
August 2012	**M.A. Transport Economics**, *University of Leeds*, UK, *with distinction*.
	○ Dissertation: "Income Effects in Discrete Choice Models of Travel Demand"
May 2010	**B.Phil. Mathematics-Economics**, *University of Pittsburgh*, *GPA: 3.77*.
	○ Honors Thesis: "Visual Representations of Economic Knowledge"

Work

2013	**Intern**, *Via Analytics*, Berkeley, CA.
	Bus data visualizations in JavaScript's d3.js library.
2011	**Freelance Motion Graphics**, Pittsburgh, PA.
	Made animations for small businesses in Adobe After Effects.
2010–2011	**Research Analyst**, *Steel Business Briefing*, Pittsburgh,PA.
	Created Tableau dashboards. Drew wall maps in Adobe Illustrator.

Media (see heylewis.com)

2012	**PriceRoads.com**.
	Site to raise awareness of road pricing through animations, a blog and links to information.
2007	**It's a Thick Book**.
	50-minute documentary about the problems of the Alabama State Constitution.

Awards

2012	Ove Arup Transport Studies Prize for Best Transport Dissertation, U. Leeds
2012	Halcrow Prize for Best Graduate Transport Economics Student, U. Leeds
2010	Outstanding Senior, U. Pittsburgh Department of Economics
2008	1st place student newspaper columnist, Keystone Awards, PA Newspaper Association
2007	Citizen Educator of the Year, Alabama Citizens for Constitutional Reform

Skills

Software	JavaScript, d3.js, LATEX, After Effects, Illustrator, Python, Mathematica, Tableau
Spanish	Conversational, literate

Study abroad

2008	**Buenos Aires, Argentina**, 6 months.
	Lived with host family. Studied film at Facultad Universidad del Cine.
2007	**Arequipa, Peru**, 2 months.
	Lived with host family. Surveyed informal business owners in slums.

Sample coursework

Berkeley	Operations, Transit, Behavioral Modelling, Econometrics
Leeds	Transport Economics, Regulation, Stated Preference Analysis, Welfare Economics
Pittsburgh	Real Analysis, Linear Algebra, Abstract Algebra, Math Stats, Probability