Lewis Lehe

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Education

Dec 2015 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*.
May 2010	**B.Phil. Mathematics-Economics**, *University of Pittsburgh*, *GPA: 3.77*.

Work

2013	**Intern**, *Via Analytics*, Berkeley, CA. Bus data visualizations in d3.js and AngularJS.
2010–2011	**Research Analyst**, *Steel Business Briefing*, Pittsburgh,PA. Created Tableau dashboards. Drew wall maps in Adobe Illustrator.

Skills

Software	JavaScript (esp. AngularJS &d3.js), Python, After Effects, Illustrator, Tableau
Spanish	conversational, literate

Activities

2013	**Visualizing Urban Data IdeaLab**. Founded group to promote data visualization in the Berkeley community. My own visualizations can be found at vudlab.com.
2012	**PriceRoads.com**. Animated series about congestion pricing.
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

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