

## David Lee

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## Education

Massachusetts Institute of Technology | Cambridge, MA

- Bachelor of Science in Physics, June 2006; Urban Studies and Planning, June 2007.
- Master in City Planning, City Design and Development group, June 2007.
- GPA: 4.7/5.0
- Relevant Coursework – Urban Design Seminar, Site & Urban Systems Planning, Community Growth and Land Use Planning, Urban Transportation Planning, Planning Economics, Planning Communications & Media, American Urban History, ArcGIS Laboratory, Microcontroller Project Laboratory, Differential Equations.
- Worked on site plans for the City of Medford, MA and Town of Hopkinton, MA.
- Received the Emerson Travel Grant to perform independent research in Seoul, summer 2006.

## Experience

Eun Soo Lee Design, Executive Assistant | Oct 2008-Present | Los Angeles, CA

- Prepared building permit and environmental site review documents, worked with local government planning commission and building/health departments for approval of projects.
- Produced plans and elevations in AutoCAD for architecture projects, including bus depots and private homes.

Fulbright Scholar, Researcher | Sep 2007-Oct 2008 | Seoul, Korea

- Researched efforts to improve walkability and accessibility of urban areas, focusing on the needs of the elderly and disabled; writing a final report detailing these findings.
- Interviewed academics and government officials in Seoul, conducted field research to qualitatively evaluate the design of streets and public places in each administrative district of Seoul.
- Taught Environmental Design class for undergraduate urban design majors at University of Seoul.

International Economic Development Council, Intern | Jun 2006-Aug 2006 | Washington, DC

- Wrote guiding document for the "If You Build It 2007" economic development conference, on trends in downtown stadiums, entertainment districts, and mixed-use developments.
- Coordinated input and participation from 27 state and regional partner associations on a national salary survey of economic development professionals, and wrote the initial draft of the survey.
- Assisted in consulting project on industrial and urban development in Feicheng region of China: prepared case studies on best practices and industrial sector analysis; general help with logistics for the staff's site visit to China.

MIT Urban Studies Dept., SENSEable City Laboratory, Graduate Researcher | Jun 2005-Jun 2006 | Cambridge, MA

- Designed and implemented iSPOTS, a real-time visual representation of wireless activity across the MIT campus, using Oracle, Flash, MySQL, and ArcGIS software.
- Built prototype for Smart Park, a wireless car parking detector for use in outdoor urban areas.

MIT Urban Studies Dept., Professor Anne Spirn, Research assistant | Jun 2004-Sep 2004 | Cambridge, MA

- Compiled published articles on urban climatology, particularly in European and Middle Eastern climates, presented the latest developments in the field in short articles aimed at urban planners and designers on The Granite Garden's 20th anniversary website.

## Activities/Leadership

- Volunteer with Reading for the Blind and Dyslexic producing audio recordings of textbooks for disabled students.
- Volunteered weekly with service organizations serving food and coffee to low-income elderly in Seoul.
- Chairman of the MIT Undergraduate Association Committee on Space Planning, wrote first student-driven report on campus planning at MIT.
- Zeta Beta Tau fraternity Philanthropy Chairman, organized Battle of the Bands, a large-scale charity event raising over \$9,000.
- Fenced foil on the MIT Varsity Fencing team, 3 years.

## Computing Skills

- AutoCAD, ArcGIS, Microsoft Office, Adobe Photoshop, Adobe InDesign, SketchUp, 3D Studio Max.
- Programming in Java, Visual C++, Visual Basic; web design in HTML and CSS.