

JAMES B. WAGNER

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Education: Georgia Institute of Technology
Master of City & Regional Planning, Transportation
Master of Civil Engineering, Transportation Systems
Expected Grad: December 2008
GPA 3.9

Oklahoma State University
Bachelor of Science, Finance
Magna Cum Laude
May 2004
GPA 3.85

Experience:

Metropolitan Atlanta Rapid Transit Authority (MARTA) – Atlanta, GA May 2008 – Present
Transit System Planning Intern

- Analyzed and revised Rail Fleet Management Plan for FTA PMOC Review
- Negotiated Right-of-Entry agreements for Beltline and Clifton Corridor transit studies
- Assisted supervision of consultant team on the Beltline and Clifton Corridor projects
- Website development for Beltline Environmental Impact Assessment
- Represented MARTA at meetings on regional transportation planning

Georgia Institute of Technology, Georgia Transportation Institute – Atlanta, GA
Georgia Institute of Technology, Center for GIS

Graduate Research Assistant (Dr. Michael D. Meyer) August 2006 – Present

- Research connection between school location and transportation planning/commute decisions
- Developed survey design for mail-out survey to Atlanta area parents
- Conducted research on fiscal impacts of natural disasters
- Analyzed cost data for non-structural damage due to natural disasters

INCOG - Tulsa, OK

Transportation Planning Intern May 2007 – August 2007

- Developed extensive Trails website using self-collected field data
- Researched mid-size rail transit systems and developed fact sheets on eight systems
- Presented to metro wide transportation strategies committee about research findings
- Planned downtown transit connection project

Samson Investment Company - Tulsa, OK

Staff Accountant June 2004 – June 2006

- Managed overhead billing for all wells being drilled on U.S. operated properties
- Constructed Access tables & queries to implement accounting efficiencies
- Approved \$1.3 million monthly in A/P vouchers for two Accounting Assistants
- Responsible for yearly 1099 reporting for independent contractor payments

Software Skills:

- ESRI ArcGIS 9.2
- Statistical Package for Social Services (SPSS)
- Caliper TransCAD
- Citilabs Cube

Professional Interests:

- Transportation finance
- Public transportation system planning
- Public private partnerships
- Geographic Information Systems
- Transportation policy

Relevant Graduate Coursework:

- Urban Transportation Planning
- Geographic Information Systems
- Transportation & Land Use Interaction
- Transportation, Energy, and Air Quality
- Traffic Engineering
- Transportation Planning Methods & Investment Decisions
- Transportation Administration & Policy
- Environmental Impact Assessment (EIS)
- GIS in Transportation (using TransCAD)
- Economic Analysis in Planning
- Real Estate Finance

Other Relevant Experience:

Citizens Security Bank & Trust Co. - Bixby, OK

Oklahoma Banker's Assoc. Summer Intern

May 2003 – August 2003

- Gained experience in all bank departments, including personal banking and credit.
- Assisted in making loan decisions and credit analysis
- Selected as one of twelve participants statewide

Steve Holcombe for DA Committee - Stillwater, OK

Campaign Manager

Feb. 2002 – Nov. 2002

- Planned fundraiser events, coordinated volunteer efforts, and managed media relations
- Walked door to door for voter contact
- Traveled around the district to fundraising events to educate voters

Activities:

- Treasurer, Student Planning Association, Georgia Tech
- Secretary, Institute of Transportation Engineers (ITE), Georgia Tech
- Member – American Planning Association (APA)
- Moultrie-Colquitt, Georgia Quality Growth Resource Team (July 2006)
- Tulsa Boys' Home – Mentor for teenager (Jan 2005-August 2005)
- Big Brothers and Sisters of Green Country
- Individual tax preparation during tax season

Papers and Studies:

- History of MARTA and Planning Influences Fall 2006
- Contingency Theory: The MARTA Connection Fall 2006
- Incrementalism: The MARTA Connection Fall 2006
- Providing Transit Between Tulsa and Broken Arrow, OK Fall 2006
- Parking Study; Park Place Shopping Center, Atlanta Spring 2007
- Westside Atlanta Planning Studio; Transit Plan Fall 2007
- Loop Detector Maintenance: A Study in the Effects of Inductive Loop Failure Spring 2008

Honors and Scholarships:

- Winning paper and presentation Highway Engineering Exchange Program (HEEP) Area 2 Conference; June 2008
 - One of five presentations in September 2008 at International HEEP in Albuquerque, NM
- American Public Transportation Foundation Hall of Fame Scholarship (2007 and 2008)
- Beta Gamma Sigma (Top 7% College of Business)
- Phi Kappa Phi (Top 10% of Undergraduates)
- Samson Investment Company Scholarship
- Beta Theta Pi Scholarship Finalist

For examples of work please visit www.prism.gatech.edu/~jwagner7/portfolio