

Robert L. Jefferson

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Summary of Qualifications:

- Researcher and research assistant in economic and public policy analysis
- Undergraduate degree and graduate work in economics and statistics
- Extensive experience communicating technical concepts to a variety of audiences
- Ability to manage projects and teams in diverse settings

Skills:

Research

- Worked as a research assistant for a large-scale economic history project
- Conducted supervised research for an undergraduate honors thesis
- Developed econometric models to analyze voting impact and population dynamics
- Worked with analysts and consultants to develop VBA and Excel packages for optimal pricing models
- Wrote code in Stata, SAS, Matlab, and Python to process data and implement statistical models

Communication and Documentation

- Wrote policy and procedure documents for desktop, server, and network infrastructure support
- Taught weekly recitation sessions and held office hours in economics courses
- Presented projects and results to business leaders, seminars, and classes
- Won “Best Tepper Senior Honors Thesis in Economics” award

Management and Leadership

- Established a system and network support team for an oncology research group
- Served as the lead teaching assistant and first point of contact for a 300-student principles of economics class

Employment:

- Teaching Assistant, Tepper School of Business, Carnegie Mellon, Pittsburgh PA, January 2007–May 2008
- Research Assistant, Heinz College, Carnegie Mellon, Pittsburgh PA, February 2007–May 2008
- Macintosh System Manager, University of Pittsburgh Medical Center, Pittsburgh PA, September 2004–August 2006
- Computer Associate, Center for the Neural Basis of Cognition, Carnegie Mellon, Pittsburgh PA, April 2002–September 2004
- System Administrator, Internet Systems Lab, Carnegie Mellon University, Pittsburgh PA, June 2001–April 2002
- Independent System Administration and Technology Consultant, July 2000–June 2001
- Assistant Business Analyst, Giant Eagle, Pittsburgh PA, September 1999–July 2000

Education:

- Bachelor of Science, Economics, Carnegie Mellon University, Pittsburgh PA
- Graduate coursework in Economics, Northwestern University, Evanston IL