PROFESSIONAL EXPERIENCE

February 2006 – Present

International technology, strategy, and consulting firm with over 270,000 employees Consultant, Technology Growth Platform (October 2013 – Present)

Rules Testing Lead, KEES project (Kansas public benefit eligibility system) (May 2014 – Present)
Design software testing plan for multi-million dollar software project. Write unit tests and scenario-based tests. Supervise and assign work of testing team in coordination with lead from client organization.
Rules Business Analyst, KEES project (October 2013 – May 2014)

Created software specification design for multi-million dollar software project. Met regularly with client team to ascertain software needs according to state policy and federal and state law, and translated into technical language. Coordinated with programmers to ensure correct implementation.

SOLUTIONS FOR PROGRESS (THE BENEFIT BANK), Philadelphia, PA February 2006 – September 2013 Public-policy technology company, focusing on digitizing legal knowledge in benefit applications and tax filing Technical Lead, Application Maintenance (May 2011 – September 2013)

Trained and supervised new analysts. Designed and implemented application extensions and features. Maintained knowledge and documentation on lesser-used application features, and trained analysts in three departments on use of those features. Provided explanations of software capabilities to non-technical coworkers, such as sales staff and program managers.

Programmer Analyst (February 2006 – September 2013)

Developed legal knowledge web application in domain-specific Perl-based language. Maintained objectoriented Perl modules. Wrote and maintained XML- and text-processing scripts. Interpreted technical policy documents for algorithmic implications. Managed project-based multi-department teams.

AMERICAN BUSINESS FINANCIAL SERVICES, Philadelphia, PA

Sub-prime mortgage and marketing company, originating \$75,000,000/month in mortgages

Junior Decision Support Analyst

ACCENTURE

Developed data-driven marketing strategy. Created and maintained sales forecasting model. Produced and managed forecasting reports. Aggregated data for auditing reports.

COMPUTER SKILLS

Programming: Proficient in Perl, BASH, XML/XPath, Excel, C. Fundamental skill in Python, SQL, HTML, CSS, others. Operating Systems: Familiar with Linux administration.

EDUCATION

UNIVERSITY OF PENNSYLVANIA College of Arts and Sciences, Philadelphia, PA

Bachelor of Arts in Mathematics, Cum Laude Cumulative GPA: 3.5/4.0

ADDITIONAL EXPERIENCE

NATIONAL HAVURAH COMMITTEE, Philadelphia, PA

Co-Chair, Board of Directors (volunteer) (November 2010 – August 2011; board member 2008 – 2011) Organized and managed volunteer board for national organization with six-figure annual budget. Supervised managing director. Coordinated volunteers for conference planning.

CITY OF PHILADELPHIA

Judge of Election (elected position)

Supervised election process in local ward and division. Managed polling place on election day.

January 2006 - July 2006

December 2004 – April 2005

May 2003

2008 - 2011