Ariel Joshua Fogel

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EDUCATION

Berkeley City College, Berkeley, CA

Bradfield School of Computer Science, San Francisco, CA

Dev Bootcamp, San Francisco, CA

Aug. 2017 - Dec. 2017

Sept. 2017 - Nov. 2017

June 2014 - Aug. 2014

Muhlenberg College, Allentown, PA

Sept. 2007 - May 2011

B.A. in Behavioral Economics (Self-Designed) and Music

- Graduated cum laude, with honors in Behavioral Economics
- Full 4-year talent scholarship
- Deans List Recognition: Fall 2008, Fall 2009, Spring 2010, Fall 2010, Spring 2011

EXPERIENCE

Visiting Guest

June 2018 - Present

Computational Approaches to Human Learning Research - UC Berkeley

• Refactored monolithic cluster analysis tool into a more performant, modular and composable architecture using D3.

Software Engineer

Apr. 2015 - Apr. 2017

Bloc Inc.

- Team lead on payments-related projects, including proposing and implementing major architectural changes to the automated billing model.
- Collaborated with stakeholders from multiple teams to prioritize and create feature specifications.
- Wrote, tested, and deployed backend and frontend features using Ruby on Rails, RSpec, AngularJS 1.3, ES2015 and Mocha.
- Wrote PostgreSQL queries to translate production data into a star schema and surfaced the corresponding fact and dimension tables in Looker.

Research Associate II

June 2011 - May 2014

The Urban Institute

- Wrote Stata programs to run analyses and export data into table and exhibit templates.
- Coauthored research reports, briefs, and a book chapter.
- Anonymized and published public use files using survey data from the Massachusetts Health Reform Survey.
- Gathered, linked, and maintained a central repository of governmental datasets for internal analysis.
- Produced statistics for exhibits and tables in the 2012 Nonprofit Almanac publication.

TECHNOLOGY SKILLS

Programming Languages: Ruby, JavaScript, SQL, Python.

Tools: Git, Github, Excel, Looker, Stata.

PUBLICATIONS

- McMorrow, S., Long, S. K., & Fogel, A. (2015). Primary Care Providers Ordered Fewer Preventive Services For Women With Medicaid Than For Women With Private Coverage. *Health Affairs*, 34(6), 1001-1009. doi:10.1377/hlthaff.2014.0907
- Long, S. K., Stockley, K., Dahlen, H., & Fogel, A. (2014). How Will Employers Respond to National Health Reform? Lessons from the 2006 Reform Initiative in Massachusetts. In M. G. Crain & M. Sherraden (Authors), Working and Living in the Shadow of Economic Fragility. New York, NY: Oxford University Press. doi:10.1093/acprof:oso/9780199988488.003.0005
- Long, S. K., & Fogel, A. (2014, March 26). An Update on Health Insurance Coverage and Health Care Access, Use and Affordability in Massachusetts as of 2012 (Rep.). Retrieved October 10, 2017, from the Blue Cross Blue Shield of Massachusetts Foundation website: https://bluecrossmafoundation.org/sites/default/files/download/publication/MHRS_2012%20Full%20Report.pdf
- Long, S. K., Nordahl, K. W., Walsh, K. K., Hempstead, K., & Fogel, A. (2014, March 26). Health Insurance Coverage Is Just The First Step: Findings From Massachusetts [Web log post]. Retrieved October 10, 2017, from http://healthaffairs.org/blog/2014/03/26/health-insurance-coverage-is-just-the-first-step-findings-from-massachusetts/
- Holahan, J., Kenney, G. M., Karpman, M., & Fogel, A. (2014, February 26). Looking Behind Opinion Polling on the Affordable Care Act (Rep.). Retrieved October 10, 2017, from The Urban Institute website: http://hrms.urban.org/briefs/aca-opinions.html
- Blavin, F., Hempstead, K., Karpman, M., & Fogel, A. (2014, February 6). How the Currently Uninsured Perceive the Cost and Affordability of Health Insurance Coverage (Rep.). Retrieved October 10, 2017, from The Urban Institue website: http://hrms.urban.org/briefs/uninsured_perceive.html
- Holahan, J., Zuckerman, S., Long, S. K., Goin, D., Karpman, M., & Fogel, A. (2014, January 28). Pre-Reform Access and Affordability for the ACA's Subsidy-Eligible Population (Rep.). Retrieved October 10, 2017, from The Urban Institute website: http://hrms.urban.org/briefs/aca-subsidy-eligible-population.html
- Holahan, J., Zuckerman, S., Long, S. K., Goin, D., Karpman, M., & Fogel, A. (2014, January 28). Access and Affordability on the Verge of Health Reform (Rep.). Retrieved October 10, 2017, from The Urban Institute website: http://hrms.urban.org/briefs/access-and-affordability-on-the-verge.html

CONFERENCE PROCEEDINGS AND PRESENTATIONS

- Fogel, A., & Dale, D. (2011). Loss Aversion in Single-Stage Games Mixed Gambles using Real and Hypothetical Incentives. Presented to the Honors Committee of Muhlenberg College, Allentown, PA.
- Kushner, R., & Fogel, A. (2010, June 30). Measuring Local Arts Vitality: Lessons from Studies in Cities, Counties, States, and Regions. Paper presented at the Half-Century Summit Conference of Americans for the Arts, Baltimore, MD.