# Mike Konczal

# Experience

**Director**, Roosevelt Institute, New York, NY

2019 - current

- Director of Macroeconomic Analysis at the Roosevelt Institute, a policy think tank, leading our research and analysis on the recovery, full employment, and overall state of the economy.
- Supervises 4 researchers and staff in creating original research, meeting deliverables, and communicating economic arguments to the public. Regularly briefs legislators and policymakers.
- Designs and executes economic research in R, including analysis of monthly data such as inflation, GDP, and the jobs numbers. Received R Data Scientist programming certification from *Datacamp*.
- Serves as a resource for journalists, media, and the broader public. Cited as an expert in hundreds of press articles, with dozens of appearances on television, such as CBS Sunday Morning and Washington Journal. Writes for publications such as The New York Times and the Washington Post.

#### Fellow, Roosevelt Institute, New York, NY

2010-2018

- Managed 3 multiyear research and policy teams, with projects on economic recovery, corporate governance, inequality, and creating new economic paradigms. Headed our policy work on financial reform, including the passage and implementation of the Dodd-Frank Act.
- Written dozens of white papers, ranging from original research to public policy briefs. Edited four volumes of reports, three on financial reform and one on corporate sector reform. Co-authored, with Joseph Stiglitz, a book on economic inequality.
- Designed, secured funding for, and carried out research supported by several institutions, including the Ewing Marion Kauffman Foundation, Ford Foundation, Hewlett Foundation, and Open Philanthropy Project.

## Financial Engineer, Moody's KMV, San Francisco, CA

2007 - 2009

- Created testing benchmarks for the Moody's KMV Vasicek-Kealhofer credit risk model, built on a Black-Scholes-Merton framework. Worked with RiskFrontier software over 5 system releases, testing models of capital requirements, stress testing, and loss reserving.
- Prototyped research algorithms covering options-based credit risk pricing in R, SAS, Matlab and Excel VB. Automated the collection and analysis of data that reduced test execution time by 40 percent. Assisted with support to clients.

#### Senior Test Engineer, Motorola, Schaumburg, IL

2001-2005

- Directed the execution of performance, load, and stress testing in a box test unit across four major system releases of the iDEN phone network, using Python, Perl, and SQL. Awarded Motorola BRAVO Award (11/04) for "above and beyond performance contribution."
- Designed test cases to achieve Six Sigma quality levels. Trained 6 employees in the methods used for load and stress testing. Managed interns and contractors in executing test cycles.

# **Education**

#### M.S. Finance, University of Illinois at Urbana-Champaign

2007

Completed PhD-level coursework in microeconomics, econometrics, and empirical finance.

### B.A. Mathematics and Computer Science, University of Illinois at Urbana-Champaign

2001

*Full C.V. available upon request.*