

# Roger J. Bos, CFA

175 Newtown Tpke, Weston CT 06883

✉ [roger.bos@gmail.com](mailto:roger.bos@gmail.com) ☎ 203 572 1267 🌐 [rogerjbos](https://rogerjbos.com) 🌐 [rogerjbos.com](https://rogerjbos.com)

## Employment

*Rothschild & Co. Asset Management US*, Director of Quantitative Research (New York) 2004-Present  
Research and develop stock ranking systems used to manage \$10 billion in equities.

Detailed achievements:

- Efficiently extract S&P Snapshot (Xpressfeed) data via R & SQL

- Create and maintain a factor library of hundreds of factors

- Write R code to backtest factors and stock ranking systems

- Developed R Shiny apps to make my analytics available to PMs

- Produce daily ranks and feed data to FactSet, Portia, & Charles River

*Standard & Poor's Corp.*, Various quantitative roles, New York 1998-2004

- Modified S&P Fair Value model for new data source

- Developed S&P International Quality Ranking System based on the domestic version

- Backtested unit investment trust strategies using Research Insight data.

- Conducted research on the S&P indices while a member of the Index Committee.

*Value Line Corp.*, Fundamental Equity Analyst, New York 1996-1998

## Education

*Carnegie Mellon University*, Tepper School of Business, M.S. in Computational Finance 1999

*University of the West Indies*, Cave Hill Campus, Barbados, M.Phil. in Economics 1996

*Rockhurst University*, Kansas City, MO, BSBA in Finance Economics 1994

## Publications

*Index Calculation Primer*, Standard & Poors, July 2000

*General Criteria for S&P U.S. Index Membership*, Standard & Poors, September 2000

*Event Study: Quantifying the Effect of Being Added to an S&P Index*, Standard & Poors, January 2001

## Interests

Home automation using Python and Raspberry Pi, all things do-it-yourself, and running.