

Nathan N. Kubota

Education

Master of Science in Economics
University of Oregon, Eugene, Oregon
June 2013

Bachelor of Science in Mathematics
Oregon State University, Corvallis, Oregon
June 2007

Experience

Economist
Elevation Direct Corporation
February 2017 to present

- Simulate capacity expansion and operation of wholesale energy markets on a nodal and zonal level using Plexos and Aurora; clients include several independent generators with assets in Mexico
- Econometric and neural network modeling for load forecasting in the Mexican market; helped train employees of generating companies affiliated with the Comisión Federal de Electricidad

Graduate Teaching Assistant
University of Oregon, Eugene, Oregon
September 2012 to December 2015

- Taught Money and Banking, summer term 2015; led discussion sessions and graded assignments in other economics courses

Professional Credentials and Skills

Society of Actuaries (SOA) Exam P, Casualty Actuarial Society (CAS) Exam 1, Probability, February 19, 2008; grade of 10 (0-10 scale)

Society of Actuaries (SOA) Exam FM, Casualty Actuarial Society (CAS) Exam 2, Financial Mathematics, May 30, 2008; grade of 8 (0-10 scale)

Programming languages known: C++; R; F#; Python; Java; Matlab; Stata
Software Known: Plexos and Aurora (Zonal and Nodal modeling); Microsoft Office

Contact Information

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