

Aaron Longa

Objective

To be an applied quantitative demand and production data micro economist analyst in the agriculture field.

Education

University of California Santa Cruz; Santa Cruz, CA 3.4 GPA Sept. 2011- June 2015
Business Management Economics Double B.A. Degree

Relevant Courses

- Single variable calculus applied to economics Spring 2012
- Integral calculus in one variable and differential calculus in several variables in application to economics
- Linear Algebra Fall 2013
- Learned the fundamental conceptual theory of linear algebra and the ability to apply it in an economic context
- Application of Intermediate Micro theory Fall 2012
- Application of basic calculus to the various consumer and producer decision making scenarios
- Introduction to Econometrics Spring 2013
- Learned how to use the basics of R statistics with over 200 rows of data analyzed
 - Learned how to apply statistical theory to economic studies
- Managerial Economics Fall 2013
- Applied the intermediate micro economic theory to managerial situations
- Natural Resource Economics Fall 2013
- Applied intermediate micro economic theory and ecological concepts to calculate how to efficiently allocate and use natural resources
- Agroecology Fall 2012
- Learned and applied the techniques to produce organic vegetables in a medium sized garden plot
- Intermediate Applied Econometrics Winter 2014
- Learned how to import and analyze data in R using regression economic analysis to write econometric equations
- Intermediate Management Science Spring 2014
- Learned how to quantify managerial situations into equations that aide managers in their work
- Business Strategy Spring 2014
- Learned many business strategy techniques and terms and applied them in a international business strategy game simulation among my classmates

Memberships

- Agricultural & Applied Economics Association (AAEA) Member Oct. 2013- Current
- non-profit association serving the professional interests of members working in agricultural and fields of applied economics
 - Reader of Choices Magazine, American Journal of Agricultural Economics (AJAE), and Applied Economic Perspectives and Policy (AEPP)

Related Experience

- Program in Community and Agroecology Resident Sept. 2012- June 2013
- Learned to plan and upkeep an active organic garden
 - Propagated plants
 - Learned about fruit tree pruning and how to make cobb ovens
- Community Agroecology Network Field Study; Auga Buena, Costa Rica Member June 2012

