Mana Nabati 3344 Fillmore St. Apt. 305 San Francisco, CA 94123 Cell: (415) 324-9075 mana_nabati@yahoo.com Summary Ambitious student with excellent time management and problem solving skills. Education 2014 University of California Berkeley Berkeley, CA, USA Industrial Engineering and Operations Research Cumulative GPA: 3.24 **Professional Experience** June 2013 to Current **Project Juice** San Francisco, CA **Operations Analyst Intern** Inventory control Production planning Strategic sourcing to minimize production costs Generating reports on sales Marketing and acquiring new clients **Customer Service** July 2012 to March 2013 **Pacific Steel Casting Company** Berkeley, CA Data Analyst Intern Time Study Collect and document data sets Analyze data sets Monitor plant availability and audit March 2010 to July 2010 **Berkeley City College** Berkeley, CA Librarian Kept records of circulation and materials Assisted students and instructors in locating materials Assisted students and instructors in searching and using databases Checked books in and out of the library Shelving Composed over due reminder letters for reserve materials **Awards University of California Berkeley** Department of Industrial Engineering and Operations Research: Robert Rocco Costanza IEOR Scholarship, 2011-2013 Berkeley Scholarship, 2011-Present Skill Highlights SQL Well organized R Fast Learner Microsoft Office (Word, Access, Excel, Detail oriented PowerPoint) Good multi-tasker iWorks (Pages, Numbers, Keynote) Team player MATLAB and Simulink Bilingual (English, Farsi) **AMPL Projects**

Designing a relational database for a start-up in San Francisco, February-May 2013

Designing a relational database for easy manipulation of data, error avoidance, and more accurate analysis of the company strengths and weaknesses

Creating a user friendly database that's easy to understand by their employees

Constructing powerful queries to sort and filter data

Generating reports and forms to navigate data easily

Implementing industrial engineering concepts to optimize performance and profitability such as:

- Inventory control and keeping track of the ingredients and products used for production and other goods (office tools, etc)
- Developing a preventative maintenance plan for their equipment
- Increasing production efficiency by reducing cycle time, amount of waste produced, and scheduling the order of processes
- Helping with advertising and funding