Jillian Ahn Seymour

2503 San Pablo Avenue
Berkeley, CA

626.662.4387

jillaseymour@gmail.com

Profile

Recent graduate looking to broaden her understanding of mathematics and its practical applications in order to harness the power of data.

Skills

curious, analytical, resourceful, multitasker, actionable, rigorous, database management, big data, statistical analysis, front-end web visualization, plays well with others, puns

Languages

- **Python**
- **R**
- **SQL**
- **HTML**

- **English:** native
- **French:** fluent
- **Korean:** beginner

Experience

Data Analytics & Visualization @ UC Berkeley Extension   2/18 — present
Curriculum: Excel, VBA Script, statistical modeling, APIs, JSON, NumPy, SciPy, TweePy, pandas, matplotlib, Beautiful Soup, SQL, MongoDB, HTML, CSS, JavaScript, Leaflet, Tableau, Hadoop, machine learning, etc.

Business Analyst @ Bloomizon Paris   9/17 — 12/17
Designed and and implicated qualitative and quantitative studies concerning the Bloomizon program towards current and potential customers. Gained sponsorship from companies such as Nokia and French Ice Hockey Federation.

Data Mining Intern @ UCLA Department of Radiology   6 — 8/15, 6 — 8/17
Worked under biostatistician Dr. Grace Hyun Kim. Applied statistical clustering algorithms to identify subpopulations of lung disease patients with the goal of tailoring treatment. Designed and won an award for poster submitted to UCLA Aging Conference.

Education

Université Pierre et Marie Curie Paris VI   9/12 - 6/17
Bachelor's in Mathematics with minor in Biology
Research project: Markov Models in DNA sequencing. Using R and Python to simulate nucleotide chains following a Markov predictive model.