

GINO SU

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EDUCATION

University of California, Los Angeles | Los Angeles, CA

Graduated June 2017

B.S. in Statistics

- **GPA:** 3.9
- **Relevant Coursework:** Statistical Models in Finance, Financial Mathematics, Statistical Consulting, Applied Geostatistics
- **Activities:** Undergraduate Investment Society, UCLA-Stats Club, Bruin Film Society

SKILLS

- **Programming:** R, Python, SQL, SAS, SPSS, STATA, C++, VBA
- **Application software:** Word, Excel, Publisher, PowerPoint, Quickbooks, Remark
- **Publishing Language:** LaTeX
- **Language:** Fluent in Mandarin

DATA ANALYSIS PROJECT

Edmunds Leads Data Visualization

October 2016

Department of Statistics, UCLA | Los Angeles, CA

- Cleaned, summarized and reformed data for visualization.
- Developed a Shiny application to visualize the number of leads created by users on an interactive map.
- Designed a pie chart generator to visualize the composition of users' age and credit.
- Built models with regression analysis to check the effect of advertising, browsing time and other factors on leads creation.

EXPERIENCE

Student Data Manager

November 2017-June 2018

American Language Center, UCLA | Los Angeles, CA

- Build and manage students database through Excel and Python. Improve data processing workflow and document new protocols.
- Provide marketing and academic data analysis reports. Propose business development and management ideas.
- Develop Python/VBA/R scripts to process/analysis data automatically and deploy Python scripts to executable files for others to use.
- Prepare surveys and new students' handout packets. Collect and analyze survey data.
- Process student enrollments and transfers. Send out notification emails.

Research Assistant

August 2012-August 2013

Quake Lab, Stanford University | Stanford, CA

- Collaborated in the research of implantable devices for self-monitoring of intraocular pressure.
- Fabricated customer designed microfluidic devices using PDMS and photoresist molds using photolithography techniques.
- Developed new fabrication protocols for microfluidic devices.
- Worked in clean room environment and maintained lab supplies and chemical waste.

PUBLICATION

Araci, I.E., Su, B., Quake, S.R., & Mandel, Y. An implantable microfluidic device for self-monitoring of intraocular pressure. *Nature Medicine* **20**, 1074–1078 (2014).