

# First Name Last Name

123 Street Name, City/Town, State, 01234 | (888) 888-8888  
First.Lastname@uconn.edu | www.linkedin.com/in/FirstLastname

## EDUCATION

**University of Connecticut**, Storrs, CT May 20XX  
Master of Science, Statistics  
*Best Performance in Probability Award*, UConn, Storrs, CT May 20XX  
Annual Statistics Department Student Achievement Award  
*Relevant Courses*: Advanced Probability, Applied Multivariate Analysis, Linear Statistical Models, Nonparametric Methods, Statistical  
**Shanghai Jio Tong University**, Shanghai, China May 20XX  
Bachelor of Science, Business, GPA: 3.7/4.0

## SKILLS

**Programming & Software**: Proficient with Python, SAS, R, Stata, SPSS, MATLAB; Microsoft Office (Word, Excel, PowerPoint)  
**Statistical Analysis**: Survival, Linear Regression, Longitudinal, Logistic Regression  
**Statistical Modeling**: Generalized Linear, Logistic, Cox, GEE, Mixed  
**Language**: Fluent in Mandarin Chinese, Conversational Korean

## EXPERIENCE

**MD Anderson Cancer Center**, the University of Texas, Biostatistics Department, Houston, TX May 20XX-August 20XX  
*Biostatistician*

- Collaborated with two statisticians in developing the statistical analysis plan for three cancer clinical trials.
- Performed statistical analyses including survival analysis, linear regression analysis, and statistical modeling of clinical trials and observational studies using SAS and R.
- Prepared the statistical section in three peer-reviewed medical manuscripts and presented methods to principal investigators regularly.

**Traffic Management Bureau of Ministry of Public Security**, Beijing, China July 20XX-June 20XX  
*Researcher*

- Programmed with MATLAB to implement the EMD (Empirical Model Decomposition) algorithm according to the data from monthly death toll in Chongqing's safety accident reports from 2006 to 2013.
- Applied Back-Propagation (BP) neural network to more accurately forecast traffic accidents.

## UNIVERSITY RESEARCH EXPERIENCE

**Goldenson Center**, University of Connecticut, Storrs, CT September 20XX-Present  
*Researcher*

- Routinely meet with director of the Legacy Operations department of Phoenix Insurance Company, acquiring up-to-date dataset to determine employee effectiveness in call center.
- Determine the mean and variance of the Average Handle Time (AHT), simulate the data of incoming calls.
- Calculate changes per month of average number of incoming calls per day based on the historical call per day data, from January 20XX to September 20XX,

**UConn Heart Failure Center**, University of Connecticut, Storrs, CT January 20XX-May 20XX  
*Researcher*

- Analyzed patient data to determine frequency of demographic characteristics, comparing readmitted and non-readmitted cohorts of heart failure patients.
- Provided visualization of data for report and shared with project lead.

## MEMBERSHIPS

**Graduate Student Committee-Statistics**, University of Connecticut, Storrs, CT, Member September 20XX-Present  
**American Statistical Association**, Member September 20XX-Present