Department of Industrial Engineering and Operation Research,

University of California Berkeley

July 2014-August 2014 Master course project

Implemented a web scraper and performed statistical data analysis for a fundraising website using Python

Department of Mathematics, Zhejiang University

April 2014-May 2015 Advisor: Zhenyue Zhang

Learned Adaptive Autoregressive Model and used it to extract the feature

information for EEG signals. Classified these feature by different

classifiers including Artificial Neural Network

EXCHANGE University of California, Berkeley

EXPERIENCE July 2014-August 2014

Courses taken:

Introduction to High-Level Programming, School of Information Computational Analytics, Department of Industrial Engineering &

Operations Research Overall GPA: 3.88/4

STRENGTHS/ Solid foundation knowledge in applied math and statistics

SKILLS Experience in interdisciplinary research, especially computer science

Passion in coding, familiar with C++, C#, Matlab, Python

TEST SCORES TOEFL: 111(Speaking 24)

GRE: 326+3.5(AWA)

WEBSITE <u>siyuangao.com</u>