

Shaokang Du

Data Scientist Intern - OmniClaim Inc

Melrose, MA - Email me on Indeed: [indeed.com/r/Shaokang-Du/090c9adf14a228cd](https://www.indeed.com/r/Shaokang-Du/090c9adf14a228cd)

Willing to relocate: Anywhere

Authorized to work in the US for any employer

WORK EXPERIENCE

Data Scientist Intern

OmniClaim Inc - January 2017 to Present

Build statistical model to predict DRG base rate and case rate of specific facilities

Develop the financial part of the formula and upload to SQL database

Implement logistic regression to score claims of selection files

Create UI for payment methodology by R Shiny

Teacher Assistant

Stony Brook University - January 2013 to May 2013

Hold office hour every week to answer questions for students

Graded students weekly homework

EDUCATION

Master of Science in Applied Mathematics

Northeastern University - Boston, MA

May 2017

Bachelor of Science in Applied Mathematics and Statistics

Stony Brook University - Stony Brook, NY

May 2015

SKILLS

MATLAB (2 years), SQL (Less than 1 year), R Programming (3 years), Python (Less than 1 year), SAS (1 year), MS OFFICE (5 years)