Hao Fu

School of Data Science, Fudan University Mobile: +86-18721592079

Email: howardfu17@gmail.com Site: http://fastroboy.github.io

EDUCATION

B.S. in Computer Science

September 2014 - Present

Fudan University, China

• Major courses: Big Data Analytics, Artificial Intelligence, Numerical Algorithms, Statistics, Data Structure, and Introduction to Computer System, etc.

SKILLS

TECHNOLOGY Programming Languages: Python, C, C++, Java, Matlab, R.

PROJECT **EXPERIENCE**

New York taxi analytics

July 2017

- Involve spatial clustering analysis, driving pattern analysis, and prediction, etc.
- Google Chart and Carto for data and geometric visualization.

Large-scale video categorization

January 2017

• Reproduce authors' work in Exploiting Feature and Class Relationships in Video Categorization with Regularized Deep Neural Networks (Jiang et al., 2015).

Simple operating system emulator

June 2016

- Based on the framework NEMU (NJU EMUlator) implemented by Zihao Yu.
- Emulate registers, instructions, and expression evaluations.

Database management system

May 2016

- A Java applet for querying character stats of mobile game One Piece Cruise.
- IBM Bluemix as database service.

Others

• Movie recommendation system, news title categorization, stock price analysis (time series), etc.

INTREN **EXPERIENCE**

Summer intern

July - August 2017

iDVx Lab at Tongji University, China

• Anomaly detection project.

HORNOURS

1. Meritorious Winner of Mathematical Contest In Modeling

January 2017

2. Third Prize of the Scholarship for Outstanding Students at Fudan University

2015 & 2016