Zheng Yu

ShanDong University
BS-2012 School of Information Science and Engineering
(+86) 183-6611-2317
dszhengyu@qq.com
appendix.pw
github

Technical Skills **:**

- Program language: C > C++ > Java

  《The C Programming Language》 《C Traps and Pitfalls》 《Expert C Programming》

- Data structure and algorithm:

  《Data Structures and Algorithm Analysis in C》 《Introduction to Algorithms》 (half)

- Basic knowledge on computer science:

  《CSAPP》《Modern Operating System》 《Assembly Language》 《Vbird's Linux》

- Computer vision:

  《Learning Opencv》

- Machine Learning

  Cousera Machine-Learning(Andrew Ng)

- Other：Network Database Software-Engineering

  《Illustrate TCP/IP》

- English: Cet-6 538

Project Experience **:**

- Nuclei Segmentation and Classification：Source Code
  Qt(UI), opencv(image process to segment nuclei), svm&ann(nuclei classification)
  Based on patent and paper, under limited algorithm directed, complete the software independently.

University Experience:

- Captain of school soccer team: lead the team to win "SDU-Cup" twice.
- Teammate of [Casdu](#) 2013 Expedition team: Ride for 2000 km to MoHe along with 26 teammates in a month.