

Education

Fudan University

Shanghai, China

B.S. IN COMPUTER SCIENCE

Sept. 2017 - June 2021 (expected)

Since transferring to Computer Science (Spring 2018 - present): GPA 3.81/4.00, School Rank: 4/145, Major GPA: 3.92/4.00

Overall GPA (Fall 2017 - present): 3.62/4.00, School Rank: 16/145

Period	Spring 2018	Fall 2018	Spring 2019	Fall 2019	Since transferring to CS
GPA (~4.00)	3.77	3.85	3.74	3.87	3.81
School Rank (~145)	17	4	11	5	4

Honors & Awards

- 2019.9 **Third-class Scholarship**, School of Mathematics, Fudan University
- 2018.9 **Professional scholarship**, School of Mathematics, Fudan University
- 2016.5 **Bronze medal**, Asia-Pacific Informatics Olympiad (APIO)
- 2016.2 **Second prize**, National Olympiad in Informatics (NOI) Winter Camp

Experience

Research Program: AI coffee

Shanghai, China

FIELD: ROBOTICS, HARDWARE

Jan. 2020 - June 2020 (expected)

- Department: School of Data Science, Fudan University
Mentor: Prof. Xiangyang Xue
- Will co-develop a microcontroller to control robots' movements

Miscellaneous

KEY WORDS: ARCHITECTURE, HARDWARE, SYSTEMS

- Will **serve as teaching assistant** in Spring 2020 in Fudan's "Introduction to Computer Systems" course (COMP130144.01, Honor Course), participating in course project design in microarchitecture
- **My recent projects** (Click on project name to open in github)
 - Architecture & Hardware: ARM9 CPU Core Arduino® voltage measurement LeapMotion® developing - "MiniGameWAVE"
 - Operating Systems: "NEMU" x86 Emulator
 - Database Application: "DataBase-OnlineJudge"
 - Socket Programming: "NetEBookReader"

Skills

Programming C/C++ > Verilog = SQL = Python » Java = ~~TeX~~ = C# = php
Languages Chinese, English(CET6: 633/710), basic Russian

Additional Information

- **Good at autonomous studying**, finished 4 courses autonomously or semi-autonomously for transferring to Computer Science:
 - College Physics B1 (Fall 2019, grade: A-)
 - Mathematical Analysis B1 (Spring 2018, A)
 - College Physics B2 (Spring 2018, A-)
 - Programming (Fall 2018, A)