# Dahua Feng

School of Electronics Engineering and Computer Science, Peking University 5 Yiheyuan Road, Haidian District, Beijing

fdh23187@stu.pku.edu.cn

## Education

School of Electronics Engineering and Computer Science, Peking University 2020.9 - Present Major in Information and Computing Sciences

• GPA: 3.610/4.000

• Main Courses:

Introduction to Computer Systems, Data Structure and Algorithm, Discrete Mathematics, Operating System, Computer Networks, Computer Architectures

### Research Experience

# Research Assistant for Prof. Zhi Yang

2022.3-2023.1

School of Computer Science, Peking University

- Prof. Zhi Yang now works as an associate professor at School of Computer Science of Peking
  University. Our project focuses on efficient parallel systems for large-scale data analytics, specifically on
  the compiler for deep neural networks.
- I learnt about the latest achievements in this field and learnt some basic instruments about the research such as TVM, Ansor (aka. auto-scheduler) and so on.
- My work includes some literature research, reading and analyzing the source code, coding and data analysis.

# Skills

Programming Languages & Softwares: C, C++, Python, LATEX, Markdown

Languages: Mandarin (native), English (CET-6: 579/710)

#### Other Interests

Classical Languages: Hittite, Biblical Aramaic, Luwian

Minor Languages: Persian (beginner), Central Kurdish (beginner)