

# Dahua Feng

School of Electronics Engineering and  
Computer Science, Peking University  
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## *Education*

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

- **Main Courses:**  
Introduction to Computer Systems, Data Structure and Algorithm, Discrete Mathematics, Operating System, Computer Networks, Computer Architectures

## *Research Experience*

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**Research Assistant for Prof. Zhi Yang**    2022.3 - Present  
*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.

## *Awards & Honors*

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**Award for Scientific Research**    2022  
*Peking University*

## *Skills*

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**Programming Languages & Softwares:** C, C++, Python, L<sup>A</sup>T<sub>E</sub>X, Markdown  
**Languages:** Mandarin (native), English (CET-6: 579/710)

## *Other Interests*

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**Classical Languages:** Hittite, Biblical Aramaic, Luwian  
**Minor Languages:** Persian (beginner), Central Kurdish (beginner)