

Xuandeng Fu

Curriculum Vitæ

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EDUCATION

University of Electronic Science and Technology of China

Chengdu, CHINA

Sep. 2016 - Present

- B.Eng. Student in Microelectronic Science and Engineering
- School of Electronic Science and Engineering
- *Recommended Postgraduate Candidate Exempt from Admission Exam*

Sichuan University

Chengdu, CHINA

Sep. 2013 - Jul. 2014

- [the Science Talent Program](#) in Computer Science
- Advisor: Prof. [Ningjiu Tang](#)

HONORS AND AWARDS

- **Excellent Student Scholarship**, University of Electronic Science and Technology of China. *Dec. 2018.*
- **Silver Medal**, The 2018 ACM-ICPC **Asia-East Continent Final**. *Nov. 2018.*
- **Silver Medal**, The 2018 ACM-ICPC Asia Regional Contest (Xuzhou Site). *Oct. 2018.*
- **Gold Medal**, The 2018 ICPC China SiChuan Provincial Programming Contest. *Jun. 2018.*
- **Silver Medal**, 2018 China Collegiate Programming Contest - National Invitational Contest (Hunan). *May 2018.*
- **Honorable Mention** (Top 40%), 2018 COMAP's Mathematical Contest in Modeling® (MCM). *Feb. 2018.*
- **Global 81st Place** (Top 4%), IEEEExtreme Programming Competition 11.0. *Oct. 2017.*
- **Bronze Medal**, The 2017 ACM-ICPC Asia Regional Contest (Xi'an Site). *Oct. 2017.*

KNOWLEDGE AND COURSES

PROJECTS

Web and iPad-based Informatized Detection and Report Auto-generation Platform

Team Co-Leader & Leading Developer

Mar. 2018 - Present

- did this thing
- did that thing

Multi-Platform Information Interaction System Based on Mobile Terminal

Team Leader & Leading Developer

Oct. 2017 - Apr. 2018

- College Student Innovation and Entrepreneurship Training Plan
- did something
- did another thing

Official Website of The 11st Shanghai College Chemistry Experiment Competition

Backend Developer

Feb. 2017 - Jul. 2017

- done

SKILLS

<i>Language</i>	Mandarin (Native), Written English (Proficient), Spoken English (Limited)
<i>Programming</i>	C/C++, JAVA, Javascript, Python, PHP, Verilog, VHDL
<i>Protocols & APIs</i>	XML, JSON, RESTful, GraphQL
<i>Library</i>	Qt, TensorFlow (Keras), scikit-learn, SciPy (NumPy, Matplotlib, pandas, ...)
<i>Frameworks</i>	React, React Native, Vue.js
<i>Tools</i>	L ^A T _E X, git, vim, Xilinx Vivado, Kali Linux
<i>Platforms</i>	Windows, Linux, Docker, Desktop, Web, iOS/Android