

Yifan Li (Roy)

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○ SKILLS

- Programming Skills: Java,C, C++, Python
- Web Development: HTML, CSS, JavaScript, jQuery, Bootstrap, W3school
- Software: Windows OS, Microsoft Office, Eclipse, Android Studio, Visual Studio, Matlab
- Hardware programming experience: VHDL, GPIO, FPGA
- Database relative skills: SQL
- Self-learning and fast-learning skills obtained from previous work experience in Babylon VR
- Leadership skills, teamwork skills, and social communication skills gained from my experience of the president of the student council

○ REVALENT PROJECTS

Personal Website <http://RoyBlueky.github.io>

- Designed and developed with HTML, CSS, JavaScript and jQuery

Gomoku Game <https://github.com/RoyBlueky/Gokomu.git>

- A chess game developed with HTML and JavaScript by myself.

Web Piano <https://github.com/RoyBlueky/Piano>

- Web Piano that allows user to play the piano on the computer.

○ WORK EXPERIENCE

Hardware Developer, Chasr Athletics

01/2017 to 03/2017

- Designed and built a stopwatch with Arduino for athletes' training.
- Tested it with UW's athletes and got satisfactions. Products are sold in online store.
- Worked with breadboard and hardware circuits.

Web Developer, Babylon VR

03/2017 to 04/2017

- Designed and developed an introduction webpage for the company with HTML, and CSS.
- Experienced with email marketing using online tools such as Mailchimp.

QA Analyst, Orbis Communications Inc

09/2017 to 12/2017

- Tested and debugged on Waterloo Works with Jmeter, JSP and Eclipse.

Java Developer, Hebei Weiling Technology Inc

05/2018 to 08/2018

- Worked on gas self-payment project. Developed a program that reads the user's information from integrated circuit card and save them in the system.

○ AWARDS AND ACHIEVEMENT

- National Second-Level Athletes of Badminton, China

○ INTERESTS

- Big fan of badminton, ping-pong and soccer