Ruihang Du

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Education

Purdue University, West Lafayette, IN   GPA: 4.00/4.00   May 2019
Bachelor of Science in Computer Science

Technical Skills: C, Java, Python, C++, HTML, CSS, Ruby on Rails (Beginner), Ruby (Beginner), JavaScript (Beginner), Visual Basic, Microsoft Office, Adobe Photoshop
Language Skills: Chinese (native)

Programming Experience

Singularity Game, BoilerMake   October 2015
Project Developer

➢ Took care of the server side and the display on the client side using Java socket, I/O knowledge and control flows.

➢ Qualcomm - Best Rookie Hack

Excelsior, Excelsior Team   April 2015
Team Member, Contributor on GitHub

➢ Implemented the front-end part (HTML, CSS) of the online discussion forum *Excelsior* based on Ruby on Rails with high school classmates through teamwork.

https://github.com/ZhaofengWu/Excelsior

Other Technology Experience

The Science & Technology Training Program for Adolescents in Beijing, Beijing, China

Engineer Trainee   November 2012 – August 2013

➢ Designed and tested an unmanned model aircraft based on aerodynamic knowledge from training sessions of the program.

Leadership Experience

Society of Helping the Blinds, the Affiliated High School of Peking University, Beijing, China

Vice President   October 2013 - February 2015

➢ Organized activities at Beijing School for the Blinds to help the blind children twice per semester.

Volunteer Experience

Blueprint Project Organization, Beijing Jiaotong University, Beijing, China

English Tutor   February 2014 - March 2015

➢ Tutored English for children from working-class family weekly for free to promote their English fluency

➢ Sharpened communication skills by tutoring and collaborating with individual student

Awards / Certificates

➢ AP Scholar with Distinction   August 2014

➢ American Mathematics Competition (AMC 10)   Certificate of Distinction (2.5% worldwide)   2012 – 2013

➢ Dean's list   Fall Semester 2015