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# Haoyang Yu

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<http://haoyangyu.github.io>

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## EDUCATION

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### **Master, Rutgers, The State University Of New Jersey (1<sup>st</sup> year)**

Major in Computer Engineering

Student of FPGA course in Rutgers, ECE

Student of Software Engineering course doing Twitter Data analysis

### **Bachelor, University of Electronic Science and Technology of China**

Major in Electronic Engineering

Member of School Team of MCM/ICM

OVERALL GPA: 3.82/4.00

## TECHNICAL SKILLS

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C/C++(1yr), Java(0.5yr), HTML(1yr), CSS(1yr)

VHDL(0.5yr), PHP(0.5yr), Matlab(2yrs), Latex(1yr)

## EXPERIENCE

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### **(Dec.2012-Feb.2013) Member of School Team of MCM/ICM**

Matlab Programmer, Paper Writer

- Establish grey prediction model, fuzzy mathematics model to make Best Water Strategy
- Use Latex to write the paper of MCM/ICM
- Enjoy the team work with my companions

### **(Oct.2011-Sept.2012) Member of Department of DLD contest**

Design the amplifier & easy electricity supply and soldering the elements on the board

- Learning the programming by Verilog
- Enjoy the design with my companions

### **(July.2011-Aug.2011) Leader of School Team of Volunteer Teaching**

- Assign pedagogical tasks to volunteers
- Coordinate between school and volunteers
- Teach computer lessons

## AWARDS

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- **Honorable Mention**, 2013 MCM/ICM
- The First-Class Scholarship of UESTC, **Twice**
- Second-Level Certificate for National Computer of C Programming
- Outstanding League Cadre
- Excellent Student Cadre, **Twice**
- National Honorary Certificate of Volunteering