# HAORAN YOU

No.1037, LuoYu Road, WuHan, China

ranery@hust.edu.cn

## EDUCATION

**Huazhong University of Science and Technology**    *Sep. 2015 - Present*
Senior Undergraduate (age: 19)    Overall GPA: 3.92/4
Major in Electronic Information Engineering
School of Electronic Information and Communication

## ACADEMIC EXPERIENCE

**Bayesian CycleGAN (First author)**    Sep. 2017 - Present
*Under the Instruction of Dr.Yu Cheng (Microsoft Redmond AI & Research)*

· We propose a novel Bayesian cyclic model for unsupervised learning achieving more stable training, better performance and diversified image generating.
· We have submitted this paper to AAAI 2019.

**Practical Training for Meachine Learning**    Sep. 2016 - Sep. 2017
*Under the Instruction of Prof. WenYu Liu*

· Design and implement face recognition experiment.
· Take the *Machine Learning (Andrew Ng)* and *Deep Learning (Stanford CS231)* courses.

## SELECT AWARDS AND HONORS

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|---|---|
| **Samsung Scholarship of HUST** | 2017 - 2018 |
| **Interdisciplinary Contest In Modeling (ICM), Meritorious Winner (10%). Captain.** | April 2018 |
| **Selected as *Outstanding Undergraduates in Term of Academic Performance (1%)*.** | Dec. 2017 |
| **Triple-A Student Award of HUST** | Oct. 2017 |
| **MathorCup Mathematical Model Challenging Contest, First Price (3%). Captain.** | July 2017 |
| **The Eighth Chinese Mathematics Competition (CMC), First Price.** | Nov. 2016 |

## RELEVANT COURSES

| Core Courses | Score | Core Courses | Score |
|---|---|---|---|
| Probability & statistics | 100 | Software curriculum design | Excellent |
| Calculus | 100 | Data Mining | Excellent |
| Mathematical Modeling | 99 | Digital Image Processing | 93 |
| Numerical Analysis | 98 | Machine Learning | 87 |
| Stochastic Process | 92 | Data Structure | 82 |

## ENGLISH PERFORMANCE

**GRE**    Verbal: 152    Quantitative: 168    Analytical Writing: 3.5

## TECHNICAL STRENGTHS

**Computer Languages**    Python, MATLAB, C
**Software & Tools**    PyTorch, LaTeX, Mathematica, Lingo, Git $\cdots$