

# JUNYANG HUANG

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Github: <https://github.com/sorahjy>

## Strengths

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Self-motivated, Fast Learning, Innovation Ability, Persistent Efforts, Critical Thinking  
Passionate about Machine Learning and Data Science. Systematic AI theory and foundation.

## Education

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**University of Shanghai for Science and Technology** *Sep. 2015 - Present*  
B.Eng. in Computer Science and Technology  
– GPA: 4.03    Rank: 1/107    English: CET-4 590 | CET-6 534  
– Advisor: Assoc. Prof. Huan Huo

## Skills

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**Proficient**    Java, C/C++, Python, Algorithm,  $\text{\LaTeX}$ , Vue.js, Numpy, Shell, SQL/NoSQL  
**Competent**    Kotlin, Tensorflow, Pandas, Seaborn, Hadoop, Spark, ZooKeeper, Spring Boot, Node.js

## Grants & Awards

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**First Class** Scholarship in **four successive semesters** (2016-2018)  
Merit Student of University of Shanghai for Science and Technology, 2016 - 2017 Academic Year  
Shanghai Scholarship in 2016 - 2017 Academic Year (**only 42 students in the entire University**)  
The ACM-ICPC Asia Regional Contest Qingdao Site 2017 **Silver Medal**  
The 8th Lan Qiao Cup (Java) Shanghai Site **First Prize & National Second Prize**  
The 9th Lan Qiao Cup (Java) Shanghai Site **First Prize**  
The 3rd Group Programming Ladder Tournament **National Third Prize**  
China Undergraduates Mathematical Contest in Modeling Shanghai Region **Third Prize**  
2017 Asia and Pacific Mathematical Contest in Modeling **Second Prize**

## Projects & Experience

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**A Portable Integrated Identity Authentication Method.** *Dec. 2017 - Mar. 2018*  
<https://github.com/sorahjy/Identity-Authentication-WeAPP>  
An application based on Face Recognition and Time-Based One-Time Password Algorithm.

**NTM Document Cooperative Editing System** *Mar. 2018 - Present*  
<https://github.com/sorahjy/Collaboration>  
Different from all other collaborative editing systems like Google Docs & ShareLaTeX, a new method was proposed to solve the problem of data consistency.

**Network Computing Lab.** *Apr. 2017 - Present*  
*Lab Intern*  
Research on Collaborative Filtering Recommendation Model based on Convolutional Denoising Auto Encoder. Data Collection and experimental analysis.