JUNYANG HUANG

Website: https://blog.sorahjy.com Github: https://github.com/sorahjy

Strengths

Self-motivated, Fast Learning, Collaborative, Critical Thinking, Communicative, Team Spirit.

Education

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

Programming Java, C/C++, Python, Kotlin, JavaScript, LATEX, Shell, SQL/NoSQL

Framework Tensorflow, Redis, Hadoop, Spark, Ethereum, Spring Boot, Nginx, Vue.js, Node.js

Grants & Awards

Shanghai Scholarship in 2016 - 2017

The 9th Lan Qiao Cup (Java) 2018

First Class Scholarship in four successive semesters 2016 - 2018

Merit Student of University of Shanghai for Science and Technology, 2016 - 2017

The ACM-ICPC Asia Regional Contest Qingdao Site 2017

Silver Medal

The 8th Lan Qiao Cup (Java) 2017 Shanghai First Prize & National Second Prize

Shanghai First Prize

The 3rd Group Programming Ladder Tournament 2018

National Third Prize

China Undergraduates Mathematical Contest in Modeling 2017

Shanghai Third Prize

Asia and Pacific Mathematical Contest in Modeling 2017

National Second Prize

Projects & Experience

A Portable Integrated Identity Authentication Method.

Dec. 2017 - Mar. 2018

https://github.com/sorahjy/Identity-Authentication-WeAPP

Independent Developer. Implement a multi-dimensional and customized identity authentication service using WeChat OpenID, Global Positioning, Time-Based One-Time Password Algorithm and Face Recognition techniques.

NTM Document Cooperative Editing System.

Mar. 2018 - Present

https://github.com/sorahjy/Collaboration

Team Leader. Design and implement "Exclusive Edit Lock" mechanism to maintain data consistency when two or more people editing the same character in the document.

Collaborative Filtering Recommendation Model based on CDAE. Apr. 2017 - Present Prof. Huo's Lab, supported by National Natural Science Foundation of China (61003031).

Research Assistant. Prepare experimental environment, datasets and provide experimental analysis. Proofreading and paper editing.