# Shuhao Wang

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## **EDUCATION**

#### **TSINGHUA UNIVERSITY**

SCHOOL OF SOFTWARE

MENG IN SOFTWARE ENGINEERING

Sep 2013 - Jul 2016 | Beijing The Institute of Information System & Engineering

Research Area: Business Process Management - Behavioral similarity measure and evaluation on process models

#### **TSINGHUA UNIVERSITY**

SCHOOL OF SOFTWARE BS IN COMPUTER SOFTWARE Sep 2009 - Jul 2016 | Beijing

## LINKS

Github:// Shudi Wang LinkedIn:// wangshuhao

## **AWARDS**

- 2016 Tsinghua University Outstanding Postgraduate
- 2016 Tsinghua University Outstanding Master's Thesis
- 2016 Beijing Outstanding Postgraduate
- 2015 National Scholarship
- 2014 Tsinghua Glodon First Scholarship

## **SKILLS**

#### **PROGRAMMING**

Java • Go • Python • LaTeX React • HTML5 MongoDB • MySQL

#### **EXPERIENCE**

### **CREDITEASE**

## BIG DATA INNOVATION CENTER | BACKEND R&D INTERN

Jun 2015 - Sep 2015 | Beijing, China

- Technique: React, Go, MySQL
- In charge of the development of H5 purchasing website and WeChat open platform of a financial product, which brings over 10 millions of trading volume (via H5 website) since published online.
- Major contribution to the project: significant pages and modules such as the process of first purchase and following purchases, pages of assets and coupons, binding between financial account and WeChat, person account management.

#### BEIJING BAIJUGU TECHNOLOGY CO., LTD. | CO-FOUNDER,

#### SOFTWARE ENGINEER

Apr 2014 - Jan 2015 | Beijing, China

• Implementation of epibolic websites, mobile app servers, WeChat open platform, EDM systems, etc.

## **PROJECTS**

#### **PROCESS DATA SPACE** | Foundation Project

Dec 2013 - Jan 2015 | Beijing, China | Techinical Team Leader

- Giving instructions to 5 undergradutes and help with their graduation projects.
- Design and build the structure of the system.
- Design and implement the modules of model management and model analyzer.

## RESERVATION SYSTEM FOR CENTER OF STUDENT LEARNING AND DEVELOPMENT | CAMPUS WEBSITE

Apr 2015 - Sep 2015 | Beijing, China | Development Leader

- Development of the frontend and backend of the reservation system.
- Manage tens of teachers and hunderds of reservation records per week.

#### MARKETING SOLUTIONS FOR ANSYS CHINA | ENTERPRISE APPS

Apr 2014 - Jan 2015 | Beijing, China | Software Engineer

- Update and maintainence of the official website of ANSYS China.
- Implementation of the WeChat open platform, whose amount of subscribers increases by 6 times in the first 6 months.

#### **BEEHIVEZ** | RESEARCH PROJECT

Sep 2013 - Present | Beijing, China | Software Engineer

Design and implement process model behaviroal similarity measure algorithms
SSDT & TAGER

## **PUBLICATIONS**

- [1] S. Wang, C. Lv, L. Wen, and J. Wang. Managing massive business process models and instances with process space. In *BPM* (*Demos*), 2014.
- [2] S. Wang, L. Wen, D. Wei, J. Wang, and Z. Yan. Ssdt-matrix based behavioral similarity algorithm for process models. *The Third CBPM*, 2013.
- [3] S. Wang, M. Yin, Z. Wang, and J. Wang. Tar++: A new process model similarity algorithm based on the importance of tars. In *Asia Pacific Business Process Management*, pages 98–112. Springer, 2015.
- [4] Z. Wang, L. Wen, J. Wang, and S. Wang. Tager: Transition-labeled graph edit distance similarity measure on process models. In *On the Move to Meaningful Internet Systems: OTM 2014 Conferences*, pages 184–201. Springer, 2014.