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EDUCATION

TSINGHUA UNIVERSITY | School of Software, MEng. in Software Engineering

Expected Sep 2013 - Jul 2016 | Beijing, China

- Business Process Management - Behavioral similarity measure on process models
- Tsinghua - Glodon First Scholarship

TSINGHUA UNIVERSITY | School of Software, BEng. in Computer Software

Sep 2009 - Jul 2013 | Beijing, China

EXPERIENCE

CREDITEASE BIG DATA INNOVATION CENTER | Backend R&D Intern

Jun 2015 - Sep 2015 | Beijing, China

- Skills: 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 since published online.
- Main contributions: the process of first purchase and following purchases, pages of assets and coupons, binding between financial account and WeChat, etc.

BEIJING BAIJUGU TECHNOLOGY CO., LTD. | Co-founder, Software engineer

Apr 2014 - Jan 2015 | Beijing, China

- Implementation of e-commerce websites, mobile app servers, open platform, etc.

PROJECTS

PROCESS DATA SPACE | Foundation Project

Dec 2013 - Jan 2015 | Beijing, China | Technical team leader

- Giving instructions to 5 undergraduates and help them 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.

MARKETING SOLUTIONS FOR ANSYS CHINA | Enterprise Apps

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

- Update and maintenance of the official website of ANSYS Greater China Region.
- 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 behavioral 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.

SKILLS

Java, Go, React, SQL, MongoDB