**Education**

Sun Zhao

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Master’s degree, Software Theory — GPA 3.6/4.00 *Sept. 2011 - Jul. 2014(expected) Fudan University*, Shanghai, China

Bachelor’s degree, Computer Science — GPA 3.66/4.00 *Sept. 2007 - Jul. 2011*

*Fudan University*, Shanghai, China

**Career History**

Research Intern, *Microsoft Research Asia Feb. 2011 - Aug. 2011*

*•* Worked for database group

*•* Worked on a distributed share memory computing platform named Trinity

*•* Designed an efficient subgraph query component for Trinity

*•* Published a research paper on PVLDB 2012

Research Intern, *Microsoft Research Asia Oct. 2012 - Feb. 2013*

*•* Worked for system group

*•* Studied of and developed applications on a flash cloud platform

*•* Finished a survey report of the feasibility of large scale gene sequence assembly algorithms applied on the flash cloud platform

**Project Experiences**

Research Student, *Shanghai International Database Research Center Fall 2011 - Present*

*•* Research on next generation sequence assembly algorithms and accomplished a demon program

*•* Research on partitioning and storing large scale graph within a distributed share memory database

*•* Construct, manage and maintain laboratory website

**Publications**

**Zhao Sun**, Hongzhi Wang, Haixun Wang, Bin Shao, Jianzhong Li. “**Efficient Subgraph Matching on**

**Billion Node Graphs**”, in *Proceeding of the VLDB Endowment, Volume 5 Issue 9*, 2012.

**Skills**

*Programming:* C, C++, C#, SQL *Editors:* Visual Studio 2008/2010, Vim *English:* CET-6

**Awards and Honors**

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| --- | --- |
| Special-class Award of Tencent Innovation Scholarship, Fudan University | *2012* |
| First Class Scholarship, Fudan University | *2012* |
| Third Class Award in ACM Competition of Youdao Cup | *2011* |
| Outstanding Freshmen Scholarship of Fudan University, Fudan University | *2011* |
| Outstanding Graduate Award, Fudan University | *2011* |