# Xiao Jia

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## Personal

Born on May 11, 1992.

#### Research Interests

Programming Languages, coordination languages, declarative languages

Program Synthesis

#### Education

ACM Class, Computer Science, Shanghai Jiao Tong University, 2009-.

Dalian Yuming High School, 2006-2009.

#### Awards and Honors

First prize in China's National Olympiad in Informatics in Provinces, 2008

Second prize in China's National High School Math League, 2008

National Champion in Morgan Stanley Code Storm, 2011

### **Publications**

Xiao Jia, Kenny Q. Zhu, Joxan Jaffar, Roland H.C. Yap. *Speculative Nondeterminism*, POPL 2013 (under review).

Xiao Jia, Kenny Q. Zhu, Joxan Jaffar, Roland H.C. Yap. A Runtime System for Generalized Committed Choice, APPLC 2012.

# Teaching Experience

Fall 2010	C++ Programming	Teaching Assistant
Spring 2011	Data Structures	Teaching Fellow
Summer 2011	Principle and Practice of Computer Algorithms	Teaching Fellow (Lecturer)
Fall 2011	C++ Programming	Teaching Fellow
Spring 2012	Project Workshop of Compiler Principles	Teaching Fellow (Lecturer)
Summer 2012	Principle and Practice of Computer Algorithms	Teaching Fellow (Lecturer)

# Selected Scores in Professional Courses

Introduction to Computer Science	100/100	Mathematics in Computer Science	95/100
Project Workshop of Operating Systems	100/100	Computer Networking	95/100
Principle and Practice of Computer Algorithms	100/100	Object-Oriented Analysis and Design	92/100
Project Workshop of Compiler Principles	99/100	Compiler Principles	92/100
C++ Programming	98/100	Data Structures	91/100