Zuxing Gu

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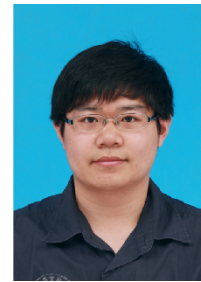
EDUCATION

3/2016-10/2016	**Visiting Scholar of CS, University of Illinois at Champaign-Urbana**
9/2014-NOW	**Institute of Software Systems and Engineering, School of Software, Tsinghua University**
	Research Interest: Software Engineering, Modeling of Embedded System
09/2010-06/2014	**School of Software, Nankai University**
	Major: Software Engineering **Rank**: 1/107

AWARDS

Outstanding Graduates of Nankai University	2014
National Scholarship	2011, 2012, 2013

PUBLICATION

Gu Z, et al. An integrated Medical CPS for early detection of paroxysmal sympathetic hyperactivity[C]//Bioinformatics and Biomedicine (BIBM), 2016 IEEE International Conference on. IEEE, 2016: 818-822.

PROJECT EXPERIECE

NSFC Project: Trustworthy Embedded Software System Experiment Platform Design and Application 9/2014-NOW

- Develop source code analysis component
- Design and implement GUI module for logging component

NSFC Project: Trustworthy Software Modeling and Verification Toolkit   12/2013-9/2014

- Design and implement model access module for toolkit platform
- Test and design model simulation module
- Implement code generation for model transition

INTERNSHIP EXPERIENCE

Intern Software Engineer, ChinaSotware International Tianjin Branch   6/2012-9/2012

Program: SNS website for students

- General design of the application
- Develop database component and UI component

SKILLS

- Programming Language: Familiar with Java, have experience in C, Clojure, python, html, css
- English: TOEFL 90+
- Saxophone: 5 years' experience, Ten Grade Excellence for Sax in Union of Chinese Musicians Level Test (highest awards)

EXTRACURRICULAR ACTIVITIES

Party branch secretary	09/2010-05/2013
United Nations Volunteer in China	09/2010-NOW
Goal keeper of school of Software in Nankai University	09/2010-06/2014