Jiaqi Jiang

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Education

Purdue University - West Lafayette, IN   **2008-2013**
- Bachelor of Science in Computer Engineering

Coursework

- Software for Embedded System
- Compiler and Translation System
- Object Oriented Programming
- Computer Architecture

Technical Competencies

Programming Language
- Python, Java, C ,C++, VHDL, Matlab, CSS and XHTML

Familiar Operation System and Application
- Windows, Linux and Unix
- Adobe Photoshop, Microsoft Excel, Word, vi, Eclipse IDE, PSpice, ModelSim

Projects

- **EPICS C-SPAN   Jan, 2009**
  Created a word cloud for every video on the C-SPAN website.
- **Rubik's Cube   May, 2010**
  Worked as a team leader of 5 people team and was responsible for the main part of project.
- **Irobot   Aug, 2012**
  Wrote a program in C for an Irobot so that it would play music when it find a mine in a random maze.
- **Infrarate   Jan, 2013**
  Create an autonomous toy car which uses proximity sensors and a pivoting IR array sensor for tracking a body and to avoid obstacles.

Experience

JZ Xiaozhu   Sep,2007 -Dec,2012

Shopkeeper & Purchaser
- Designed website and Updated web pages
- Made decisions about what purchases to make and purchased items from Japanese online shop

Others

2011 IEEEXtreme 24-Hour Programming Competition   Oct, 2011
- **Boiler team (Purdue University)**