## Kevin Qiu

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## Education

Vassar College Computer Science Poughkeepsie, NY May 2015

## Experience

Vassar College

Poughkeepsie, NY January 2013 - Present

Miscellany News Webmaster

• Maintain and develop Miscellany News website built on Wordpress CMS

Xamarin Boston, MA

Release Engineering Intern

June 2014 - August 2014

- Helped design prototype of new product release & update server
- Implemented prototype server using node.js and frontend with React.js
- Modified existing product built with C# to support new prototype server
- Performed releases of new product versions and helped support existing release infrastructure

Konnect2 Green Village, NJ

Software Engineering Intern

June 2013 - August 2013

- Worked with existing engineers in agile environment to develop a web app for the bond market using the Play Framework for Scala
- Added feature enabling users to analyze raw market data feeds
- Created database sampling tool for use in automated build testing suite
- Made recommendations for UI/UX improvements and ensured stable releases to public

Vassar College

Poughkeepsie, NY

Computer Science Coach

September 2011 - May 2012

- Helped students with homework assignments utilizing Scheme and Java
- Assisted professor and students in labs utilizing Scheme

VoodooVox Williamstown, MA July 2010 - August 2010

Software Engineering Intern

• Created application in Java to output advertising statistics as a Twitter Feed

• Created web interface for application using HTML, CSS and Javascript

## Skills

- Functional programming
- Web back end (Extensive experience: Play Framwork, node.js)
- Web front end (Extensive experience: HTML, JQuery, ReactJS)
- Relational and Non-relational databases (Extensive experience: PostgreSQL, Familiar with: MongoDB)
- Languages (Extensive experience: Scala, JS Moderate exp: Java Familiar with: Scheme, LISP)