

Kevin Qiu
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Education

Vassar College
Computer Science

Poughkeepsie, NY
May 2015

Experience

Vassar College
Miscellany News Webmaster

Poughkeepsie, NY
January 2013 - Present

- Maintain and develop Miscellany News website built on Wordpress CMS

Xamarin
Release Engineering Intern

Boston, MA
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
Software Engineering Intern

Green Village, NJ
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
Computer Science Coach

Poughkeepsie, NY
September 2011 - May 2012

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

VoodooVox
Software Engineering Intern

Williamstown, MA
July 2010 - August 2010

- 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 (Scala, underscore.js, LISP, and Scheme)
- Web front end (HTML, Javascript, ReactJS)
- Collaborative programming with git
- Agile development (CI, kanban boards)
- Relational and Non-relational databases (PostgreSQL, MongoDB)