Kristen Mills

(973)986-7266 • kristen@kristen-mills.com • kristen-mills.com
kristenmills

Education

Rochester Institute of Technology   **Rochester, NY**
BS, Software Engineering   *2010-2015*
Minor in Computer Science

Work Experience

Amazon   **Seattle, WA**
SDE Intern   *Summer 2014*
Worked in Amazon Fulfillment Technologies creating a troubleshooting AngularJS/Rails Application

TiVo   **Alviso, CA**
Software Engineering Intern   *Summer 2013*
Worked on a small development team writing various scripts and tools in python as well as fixing existing bugs

Lenel Systems International   **Pittsford, NY**
Software Engineering Co-op   *Summer/Fall 2012*
Worked on UI components in Visual C++, enhanced existing functionality in Visual C++ and C#, and cleaned up the build by writing several MSBuild Scripts and organizing the codebase

Projects

For more projects, see https://github.com/kristenmills

SSE Website
Wrote most of the different web applications for the Society of Software Engineers. Tech Stack primarily includes Nginx, Docker, Postgres, Node, and Ruby.

Mycroft
An AI for Society of Software Engineer's lab written in languages including C#, Node, Python and Ruby. I worked primarily on the application side creating application templates for different languages and creating various applications including Speech to Text and Text to Speech.

Skills

Proficient: Javascript, Ruby, Python, C++, LaTeX, HTML5, CSS3, C#
Some Experience: Go, Objective-C, Lua, Haskell, Swift
Frameworks/APIs: Express, React, Redux, Alt, Fluxxor, Angular, Rails
Development Tools: Sublime Text, Atom, Eclipse, Vim, Visual Studio, Xcode, Git

Activities

Society of Software Engineers
Technology Head   *2015*
Responsible for managing all of the SSE's technology needs, primarily the various web applications

Society of Software Engineers
Vice President   *2014-2015*
Work with the president to run the SSE

Society of Software Engineers
Talks/ViSE Head   *2014*
Plan and organize talks given by both students and influential people in the field of software engineering

Society of Software Engineers
Mentor   *2011-2015*
Hold mentoring hours 4 hours a week to help students with computer science and software engineering courses