Kristen Mills

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kristenmills

Education

Rochester Institute of Technology   Rochester, NY
BS, Software Engineering   *2010-2016*
Minor in Computer Science

Work Experience

Amazon   Seattle, WA
SDE, Follow Team   *2016-present*
Working in primarily Rails and client side Javascript, the Follow team owns the follow button and the follow service allowing customers to follow entities (Authors, Brands, Customers, etc) on Amazon, recommends entities to follow, and provides updates to customers about new content from the entities they follow.

Amazon   Seattle, WA
SDE Intern, Item Data Quality   *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.

FlexGet
https://github.com/Flexget/Flexget
Contribute to the Angular Web Interface for the open source media automation tool, FlexGet, in my spare time.

Skills

Languages: Javascript, Ruby, Python, C++, LaTeX, HTML5, CSS3
Frameworks/APIs: Express, React, Redux, Alt, Fluxxor, Angular, Rails
Development Tools: Vim, Git, Sublime Text, Atom, Visual Studio, Xcode

Activities

Society of Software Engineers
Officer   *2010-2015*
Was an Active member in College and held various positions including Talks Head, Tech Head, and Vice President.