Emily N Tarrant

Personal Information

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Work Experience

Spiceworks JULY 2015 - PRESENT	**Software Developer** · Introduced and enforced first versioned API to Spiceworks Community monolith Ruby on Rails application · Designed and implemented backend streaming service for Community's activity feed · Eventually became sole maintainer of the feed backend, which required coordinating with frontend and project management teams along with making lead backend implementation decisions · Routinely lead weekly development releases of Rails monolith that required coordinating between multiple teams
Spiceworks MAY 2014 - MAY 2015	**Software Development Intern** · Worked on Rails backend for hosted ticketing application · Developed way to track history of changes made to tickets · Improved usability of existing internal tool for Spiceworks ad managers
Spiceworks MAY 2013 - SEPT 2014	**Test Engineer Intern** · Extensively tested the UI functionality of the Spiceworks app using watir-webdriver suites in the rspec framework · Assisted in the testing of multiple releases in the apps 7.0 beta release sequence · Maintained and developed the bank of automated tests for the app · Coordinated with app development and testing teams to resolve bugs for the releases

Education

MAY 2015 GPA: 3.48	B.S. In Computer Science, **University of Texas at Austin** Degree in computer science with courses including upper division math, data processing and management, and software engineering